

OriGene Technologies, Inc.

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Product datasheet for TA808261

LOC100287896 Mouse Monoclonal Antibody [Clone ID: OTI4C7]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4C7
Applications: IHC, WB

Recommend Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human MGC12965(NP_940921) produced in E.coli.

Formulation: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

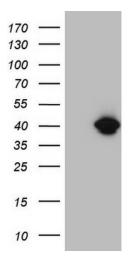
Predicted Protein Size: 34.8 kDa

Gene Name: -

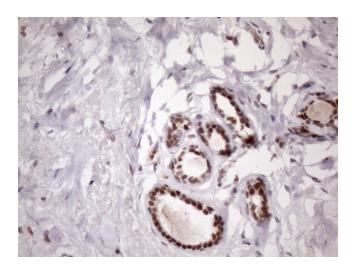
Database Link: NP 940921 Entrez Gene 374408 Entrez Gene 100287896 Human



Product images:

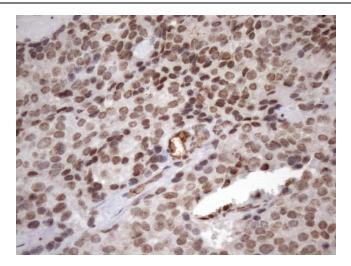


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MGC12965 ([RC202962], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MGC12965 (1:2000). Positive lysates [LY404904] (100ug) and [LC404904] (20ug) can be purchased separately from OriGene.

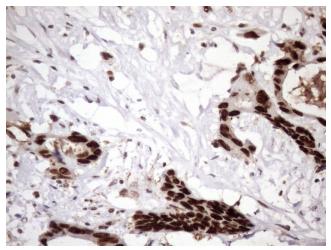


Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)

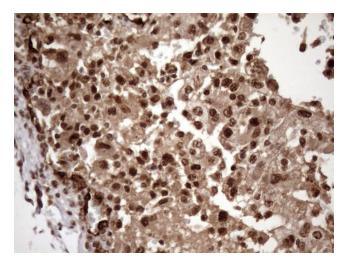




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)

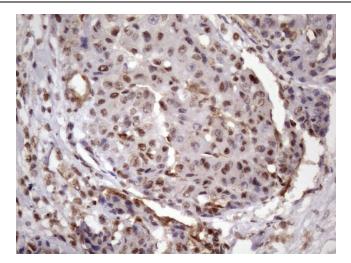


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)

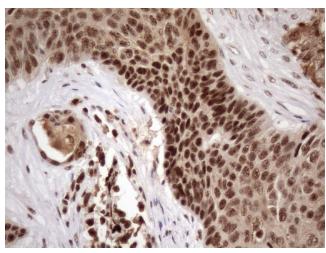


Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)

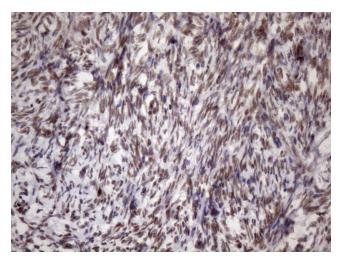




Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)

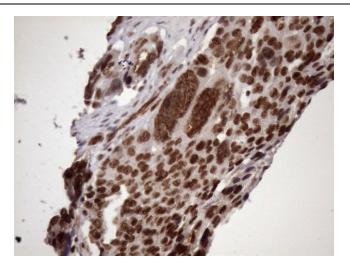


Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)

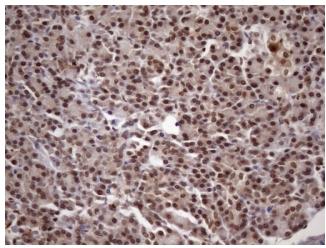


Immunohistochemical staining of paraffinembedded Human Ovary tissue within the normal limits using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)

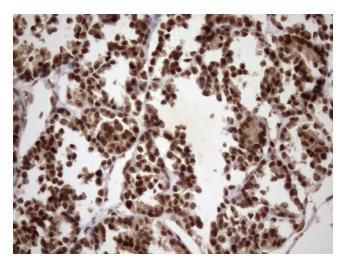




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)

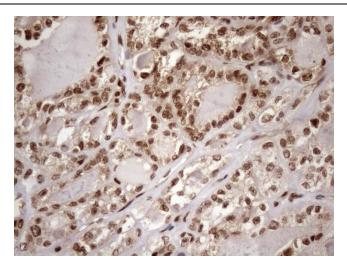


Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)

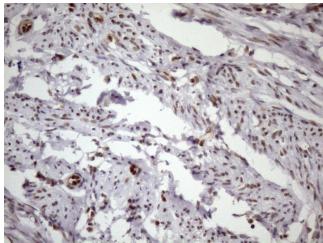


Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)

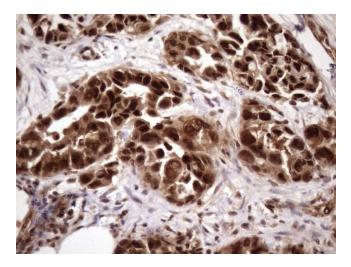




Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)

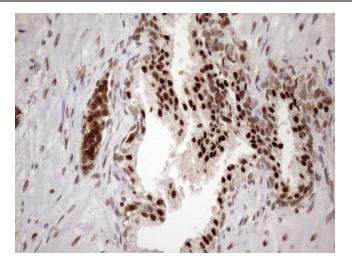


Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150).

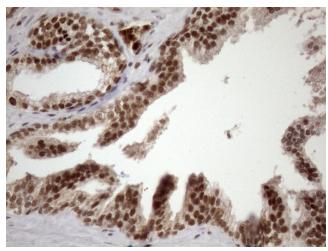


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)

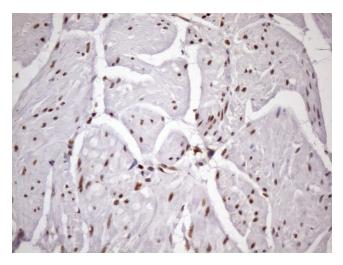




Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)

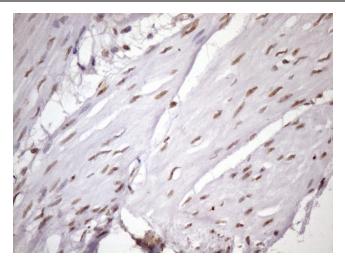


Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)

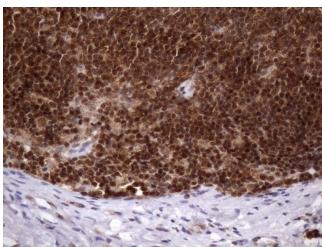


Immunohistochemical staining of paraffinembedded Human bladder tissue within the normal limits using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)

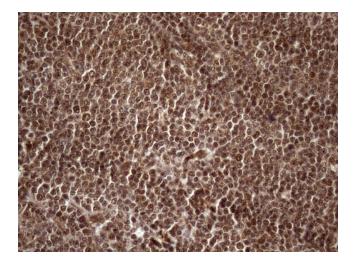




Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)

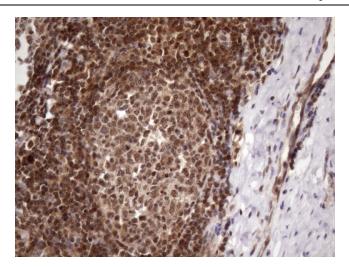


Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150).



Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)





Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-MGC12965 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808261) (1:150)