

Product datasheet for TA808273AM

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

LOC100287896 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2A11]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2A11
Applications: IHC, WB

Recommended 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: 0.5 mg/ml

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

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 34.8 kDa

Gene Name: uncharacterized LOC100287896

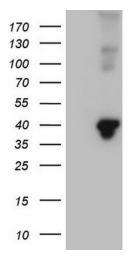
Database Link: NP 940921

Entrez Gene 374408 Entrez Gene 100287896 Human

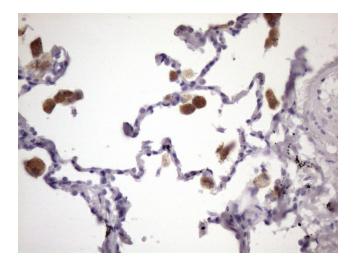




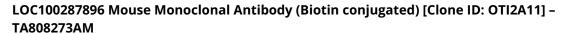
Product images:



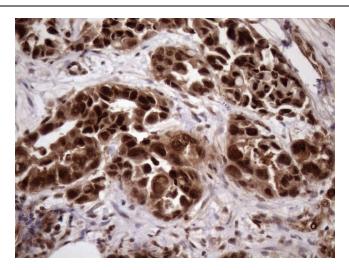
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MGC12965 ([RC202962], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MGC12965 (1:2000). Positive lysates [LY404904]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



Immunohistochemical staining of paraffinembedded Human lung 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, [TA808273]) (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, [TA808273]) (1:150)