

OriGene Technologies, Inc.

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Product datasheet for TA809279

MFGE8 Mouse Monoclonal Antibody [Clone ID: OTI7A4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI7A4
Applications: IHC, WB

Recommend Dilution: WB 1:2000, IHC 1:500

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human MFGE8 (NP_005919) produced in HEK293T

cell.

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: 42.9 kDa

Gene Name: milk fat globule-EGF factor 8 protein

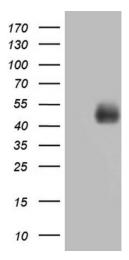
Database Link: NP 005919 Entrez Gene 4240 Human

Synonyms: BA46; EDIL1; HMFG; hP47; HsT19888; MFG-E8; MFGM; OAcGD3S; SED1; SPAG10

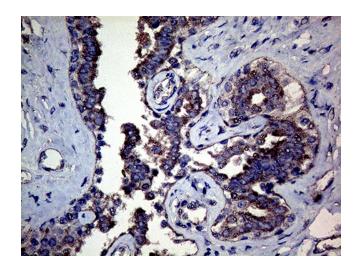




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MFGE8 ([RC217163], 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-MFGE8 (1:2000). Positive lysates [LY401796] (100ug) and [LC401796] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-MFGE8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA809279) (1:500)