

Product datasheet for TA811488M

OriGene Technologies, Inc.

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IMP3 (IGF2BP3) Mouse Monoclonal Antibody [Clone ID: OTI6A4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI6A4
Applications: IHC, WB

Reactivity: WB 1:2000, IHC 1:500 Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human IGF2BP3 (NP_006538) 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)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 63.5 kDa

Gene Name: insulin like growth factor 2 mRNA binding protein 3

Database Link: NP 006538

Entrez Gene 140488 MouseEntrez Gene 312320 RatEntrez Gene 10643 Human

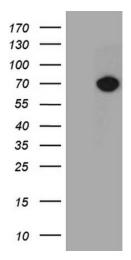
O00425

Synonyms: CT98; IMP-3; IMP3; KOC; KOC1; VICKZ3

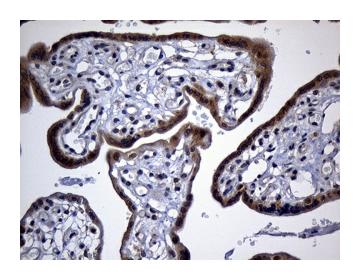




Product images:

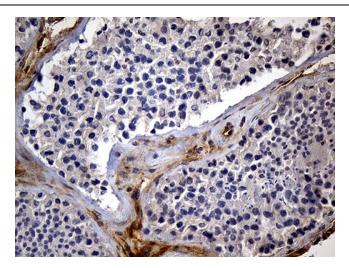


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IGF2BP3 ([RC209597], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-IGF2BP3 (1:2000). Positive lysates [LY416563] (100ug) and [LC416563] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human placenta tissue within the normal limits using anti-IGF2BP3 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





Immunohistochemical staining of paraffinembedded Human testicle tissue within the normal limits using anti-IGF2BP3 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.