

Product datasheet for TA810644M

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OriGene Technologies, Inc.

OIP5 Mouse Monoclonal Antibody [Clone ID: OTI7H9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI7H9
Applications: IHC, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human OIP5 (NP_009211) 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: 24.5 kDa

Gene Name: Opa interacting protein 5

Database Link: NP 009211

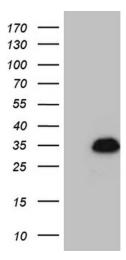
Entrez Gene 11339 Human

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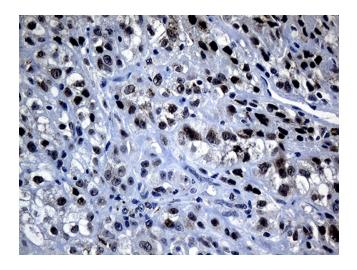
Synonyms: 5730547N13Rik; CT86; hMIS18beta; LINT-25; MIS18B; MIS18beta



Product images:

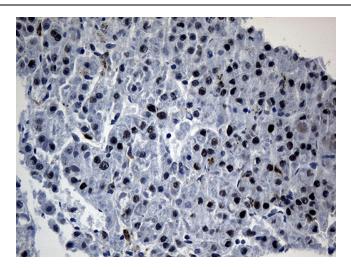


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY OIP5 ([RC202255], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-OIP5 (1:2000). Positive lysates [LY416056] (100ug) and [LC416056] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-OIP5 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 liver tissue within the normal limits using anti-OIP5 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.