

Product datasheet for TA500907M

OriGene Technologies, Inc.

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HIPPI (IFT57) Mouse Monoclonal Antibody [Clone ID: OTI1H2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1H2
Applications: IF, WB

Reactivity: WB 1:2000, IF 1:100 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human IFT57 (NP_060480) 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)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 48.9 kDa

Gene Name: intraflagellar transport 57

Database Link: NP 060480

Entrez Gene 73916 MouseEntrez Gene 303968 RatEntrez Gene 55081 Human

Q9NWB7

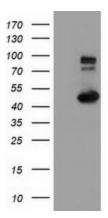
Synonyms: ESRRBL1; HIPPI; MHS4R2

Protein Families: Druggable Genome
Protein Pathways: Huntington's disease

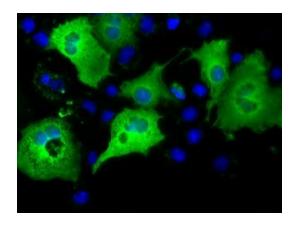




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IFT57 ([RC204116], 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-IFT57. Positive lysates [LY402637] (100ug) and [LC402637] (20ug) can be purchased separately from OriGene.



Anti-IFT57 mouse monoclonal antibody ([TA500907]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY IFT57 ([RC204116]).