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Product datasheet for TA807457

MYLIP Mouse Monoclonal Antibody [Clone ID: OTI3A2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3A2

Applications: WB

Recommend Dilution: WB 1:2000

Reactivity: Human
Host: Mouse

Isotype: lgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 127-385 of human

MYLIP(NP 037394) 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)

Predicted Protein Size: 49.7 kDa

Gene Name: myosin regulatory light chain interacting protein

Database Link: NP 037394 Entrez Gene 29116 Human

Background: The ERM protein family members ezrin, radixin, and moesin are cytoskeletal effector proteins

linking actin to membrane-bound proteins at the cell surface. Myosin regulatory light chain interacting protein (MYLIP) is a novel ERM-like protein that interacts with myosin regulatory

light chain and inhibits neurite outgrowth. [provided by RefSeq, Jul 2008]

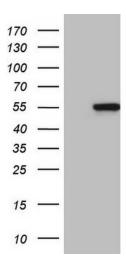
Synonyms: IDOL; MIR

Protein Families: Druggable Genome





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MYLIP ([RC201310], 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-MYLIP (1:2000). Positive lysates [LY415697] (100ug) and [LC415697] (20ug) can be purchased separately from OriGene.