

Product datasheet for TA502459M

OriGene Technologies, Inc.

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KATNAL1 Mouse Monoclonal Antibody [Clone ID: OTI4G1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4G1

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Monkey, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human KATNAL1 (NP_115492) produced in

HEK293T cell.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.67 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: 55.2 kDa

Gene Name: katanin catalytic subunit A1 like 1

Database Link: NP 115492

Entrez Gene 288449 RatEntrez Gene 712636 MonkeyEntrez Gene 84056 Human

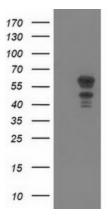
Q9BW62

Synonyms: MGC2599

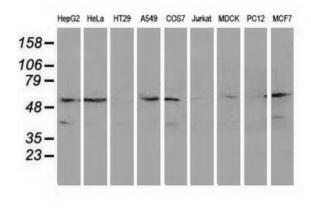




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY KATNAL1 ([RC200828], 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-KATNAL1. Positive lysates [LY403145] (100ug) and [LC403145] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-KATNAL1 monoclonal antibody.