

OriGene Technologies, Inc.

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Product datasheet for TA502769

KATNAL1 Mouse Monoclonal Antibody [Clone ID: OTI1F5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1F5
Applications: FC, WB

Recommend Dilution: WB 1:2000, FLOW 1:100

Reactivity: Human
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: 0.52 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Predicted Protein Size: 55.2 kDa

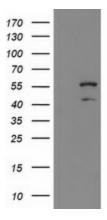
Gene Name: katanin catalytic subunit A1 like 1

Database Link: NP 115492 Entrez Gene 84056 Human

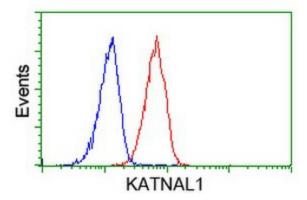
Synonyms: MGC2599



Product images:

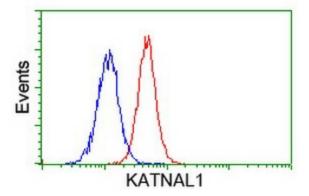


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY KATNAL1 ([RC200828], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-KATNAL1. Positive lysates [LY403145] (100ug) and [LC403145] (20ug) can be purchased separately from OriGene.



Flow cytometric Analysis of Hela cells, using anti-KATNAL1 antibody (TA502769), (Red), compared to a nonspecific negative control antibody, (Blue).





Flow cytometric Analysis of Jurkat cells, using anti-KATNAL1 antibody (TA502769), (Red), compared to a nonspecific negative control antibody, (Blue).