

OriGene Technologies, Inc.

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Product datasheet for TA502546

NECAB1 Mouse Monoclonal Antibody [Clone ID: OTI4G8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4G8
Applications: FC, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human NECAB1 (NP_071746) produced in

HEK293T cell.

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

Concentration: 0.59 mg/ml

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

(protein A/G)

Predicted Protein Size: 40.4 kDa

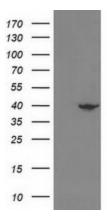
Gene Name: N-terminal EF-hand calcium binding protein 1

Database Link: NP 071746 Entrez Gene 64168 Human

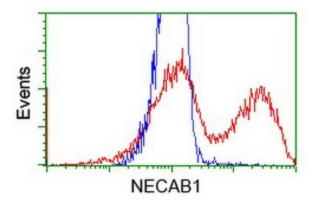
Synonyms: EFCBP1; STIP-1



Product images:

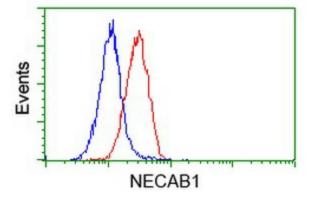


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NECAB1 ([RC209704], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NECAB1. Positive lysates [LY411679] (100ug) and [LC411679] (20ug) can be purchased separately from OriGene.

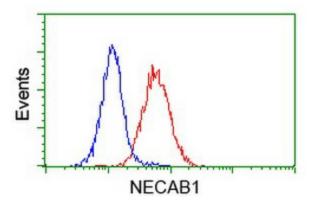


HEK293T cells transfected with either [RC209704] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-NECAB1 antibody (TA502546), and then analyzed by flow cytometry.





Flow cytometric Analysis of Hela cells, using anti-NECAB1 antibody (TA502546), (Red), compared to a nonspecific negative control antibody ([TA50011]), (Blue).



Flow cytometric Analysis of Jurkat cells, using anti-NECAB1 antibody (TA502546), (Red), compared to a nonspecific negative control antibody ([TA50011]), (Blue).