

## Product datasheet for TA502520AM

#### OriGene Technologies, Inc.

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### **NECAB1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1H5]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1H5
Applications: FC, WB

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

Reactivity: Human, Mouse, Rat

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:** 0.5 mg/ml

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

(protein A/G)

Conjugation: Biotin

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 40.4 kDa

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

Database Link: NP 071746

Entrez Gene 64168 Human

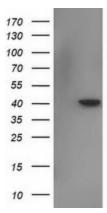
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**Synonyms:** EFCBP1; STIP-1

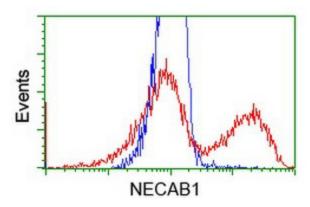




# **Product images:**



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 ([TA502520]), and then analyzed by flow cytometry.