

Product datasheet for TA807412AM

OriGene Technologies, Inc.

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SLAMF7 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3E3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3E3
Applications: FC, WB

Recommended Dilution: WB 1:2000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human SLAMF7 (NP_067004) 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: 37.2 kDa

Gene Name: SLAM family member 7

Database Link: NP 067004

Entrez Gene 57823 Human

Q9NQ25

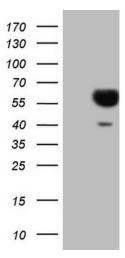
Synonyms: 19A; CD319; CRACC; CS1

Protein Families: Druggable Genome, Transmembrane

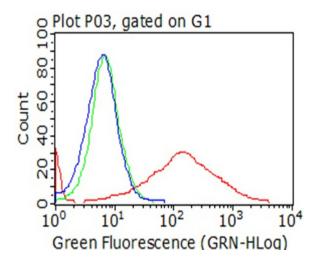




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SLAMF7 ([RC220985], 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-SLAMF7 (1:2000). Positive lysates [LY402852] (100ug) and [LC402852] (20ug) can be purchased separately from OriGene.



Flow cytometric analysis of living 293T cells transfected with SLAMF7 overexpression plasmid ([RC220985]), Red)/empty vector ([PS100001], Blue) using anti-SLAMF7 antibody ([TA807412]). Cells incubated with a non-specific antibody (Green) were used as isotype control (1:100).