

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA807412S

SLAMF7 Mouse Monoclonal Antibody [Clone ID: OTI3E3]

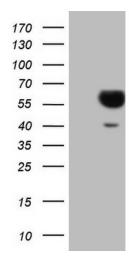
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI3E3
Applications:	FC, WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
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:	1 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:	37.2 kDa
Gene Name:	SLAM family member 7
Database Link:	<u>NP_067004</u> <u>Entrez Gene 57823 Human</u> <u>Q9NQ25</u>
Synonyms:	19A; CD319; CRACC; CS1
Protein Families:	Druggable Genome, Transmembrane

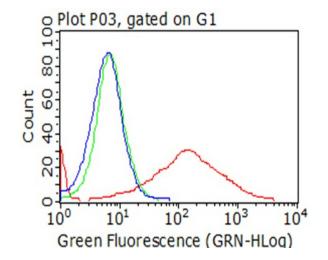


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

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).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US