

Product datasheet for TA349759S

SLAMF1 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Jurkat cells
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human SLAMF1
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	37 kDa
Gene Name:	signaling lymphocytic activation molecule family member 1
Database Link:	<u>NP_003028</u> <u>Entrez Gene 6504 Human</u> <u>Q13291</u>
Background:	High-affinity self-ligand important in bidirectional T-cell to B-cell stimulation. SLAM-induced signal-transduction events in T-lymphocytes are different from those in B-cells. Two modes of SLAM signaling are likely to exist: one in which the inhibitor SH2D1A acts as a negative regulator and another in which protein-tyrosine phosphatase 2C (PTPN11)-dependent signal transduction operates.
Synonyms:	CD150; CDw150; SLAM
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Transmembrane



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Product images:

kDa 130 — 95 — 55 — 36 — 28 —

Gel: 8%SDS-PAGE Lysate: 50 µg Lane: Jurkat cells Primary antibody: [TA349759] (SLAMF1 Antibody) at dilution 1/200 Secondary antibody: Goat anti rabbit lgG at 1/8000 dilution Exposure time: 1 minute

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