

Signaling Lymphocytic Activation Molecule Family Member 1 / CD150 (SLAMF1) Antibody

Catalogue No.:abx031758



SLAMF1 is 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.

Target: Signaling Lymphocytic Activation Molecule Family Member 1 / CD150 (SLAMF1)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 289-317 amino acids from human SLAMF1.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q13291 (UniProt, ExPASy)

Datasheet

Version: 2.0.0 Revision date: 09 Nov 2024



KEGG: hsa:6504

String: <u>9606.ENSP00000306190</u>

Molecular Weight: Calculated MW: 37.2 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: This product is for research use only.