

Datasheet for ABIN2811291

anti-SLAMF1 antibody (AA 231-335) (AbBy Fluor® 594)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SLAMF1
Binding Specificity:	AA 231-335
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLAMF1 antibody is conjugated to AbBy Fluor® 594
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CD150
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Sheep,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	SLAMF1
Alternative Name:	CD150 (SLAMF1 Products)

Target Details

Background: Synonyms: SLAM, CD150, CDw150, Signaling lymphocytic activation molecule, IPO-3, SLAMF1
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.

Gene ID: 6504

UniProt: [Q13291](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months
