

Rabbit anti-Human SLAM family member 7 Polyclonal Antibody | anti-SLAMF7 antibody

Rabbit anti-human SLAM family member 7 polyclonal Antibody(SLAMF7)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA18862	Rabbit	Human	ELISA, Western Blot, Immunohistochemistry, Immunofluorescence

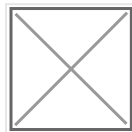
PRODUCT SYNONYMS

SLAM family member 7; Polyclonal Antibody; Rabbit anti-human SLAM family member 7 polyclonal Antibody(SLAMF7); CD2 subset 1; CD2-like receptor-activating cytotoxic cells; CRACC; Membrane protein FOAP-12; Novel Ly9; Protein 19A; CD319; SLAMF7; CS1; UNQ576/PRO1138; anti-SLAMF7 antibody

PRODUCT SPECIFICATIONS

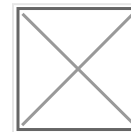
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	165
Applicable Applications for anti-SLAMF7 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB:1:500-5000 IHC:1:20-1:200 IF: 1:20-1:200
Immunogen	Recombinant human SLAM family member 7 protein(23-226aa)
Immunogen Species	Homo sapiens (Human)
Research Area	Immunology
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-46518 / sc-46517 / sc-46519
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Positive WB detected in: U87 whole celllysate,A549 whole cell lysate,U251 whole cell lysateAll lanes: SLAMF7 antibody at 1:1000SecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 25-80 kDaObserved band size: 55/80 kDa



IF (Immunofluorescence)

Immunofluorescence staining of U87 cell with (AAA18862) at 1:50, counter- stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



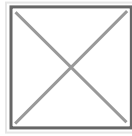
IHC (Immunohistochemistry)

AAA18862) diluted at 1:200 and staining in paraffin-embedded human lymph node tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB



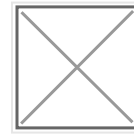
IHC (Immunohistochemistry)

AAA18862) diluted at 1:200 and staining in paraffin-embedded human lung cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human epityphlon using AAA18862 at dilution 1:100



WB (Western Blot)

All lanes: SLAM family member 7 antibody at 3ug/mlLane 1:Jurkat whole cell lysateLane 2:K562 whole cell lysateLane 3:mouse spleen tissueSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 38,26,18,33,23,22 kDaObserved band size: 37 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	543583691
NCBI GeneID	57823
NCBI Accession #	NP_001269517.1
NCBI GenBank Nucleotide #	NM_001282588.1
UniProt Accession #	Q9NQ25; Q8N6Y8; Q8ND32; Q9NY08; Q9NY23; A8K3U1; B4DPU4; B4DPY3; B4DWA3
NCBI Official Full Name	SLAM family member 7 isoform b
NCBI Official Synonym Full Names	SLAM family member 7
NCBI Official Symbol	SLAMF7
NCBI Official Synonym Symbols	19A; CS1; CD319; CRACC
NCBI Protein Information	SLAM family member 7
UniProt Protein Name	SLAM family member 7
UniProt Gene Name	SLAMF7
UniProt Synonym Gene Names	CS1; CRACC
UniProt Entry Name	SLAF7_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/slam-family-member-7-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/18862>