

Rabbit anti-Rat Signaling Lymphocytic Activation Molecule Family Polyclonal Antibody | anti-SLAMF2 antibody

Signaling Lymphocytic Activation Molecule Family, Member 2 (SLAMF2) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144977	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Signaling Lymphocytic Activation Molecule Family; Polyclonal Antibody; Member 2 (SLAMF2) Polyclonal Antibody; CD48; BLAST; BLAST1; MEM-102; BCM1; HCD48; MCD48; B-lymphocyte activation marker BLAST-1; BCM1 surface antigen; Leukocyte antigen MEM-102; SLAM family member 2; anti-SLAMF2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SLAMF2. It has been selected for its ability to recognize SLAMF2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	335
Applicable Applications for anti-SLAMF2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Rat
Organism Species	Rat
Fragment	SLAMF2 (Phe23~Ala240)
Quality Control	Content: The quality control contains recombinant SLAMF2 (Phe23~Ala240) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemiluminescent (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	20806147
NCBI GeneID	245962
NCBI Accession #	NP_620803.1
NCBI GenBank Nucleotide #	NM_139103.1
UniProt Accession #	P10252
Molecular Weight	27,680 Da
NCBI Official Full Name	CD48 antigen
NCBI Official Synonym Full Names	Cd48 molecule
NCBI Official Symbol	Cd48
NCBI Official Synonym Symbols	SLAMF2
NCBI Protein Information	CD48 antigen
UniProt Protein Name	CD48 antigen
UniProt Gene Name	Cd48
UniProt Synonym Gene Names	Bcm-1; SLAMF2

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/signaling-lymphocytic-activation-molecule-family-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/144977>