

Rabbit anti-Human, Mouse SLA2 Polyclonal Antibody | anti-SLA2 antibody

SLA2 Antibody (Center)

CATALOG # AAA290545	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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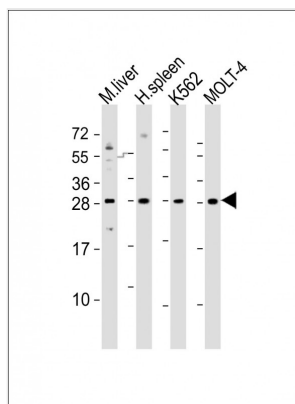
PRODUCT SYNONYMS

SLA2; Polyclonal Antibody; SLA2 Antibody (Center); Purified Rabbit Polyclonal Antibody (Pab); Src-like-adaptor 2; Modulator of antigen receptor signaling; MARS; Src-like adapter protein 2; SLAP-2; C20orf156; SLAP2; anti-SLA2 antibody

PRODUCT SPECIFICATIONS

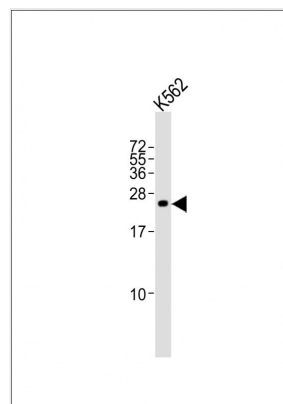
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Ig
Specificity	This SLA2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 138-169 amino acids from the Central region of human SLA2.
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Sequence Length	261
Applicable Applications for anti-SLA2 antibody	WB (Western Blot)
Antigen Source	Human
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

All lanes : Anti-SLA2 Antibody (Center) at 1:2000 dilution
Lane 1: mouse liver lysates
Lane 2: human spleen lysates
Lane 3: K562 whole cell lysates
Lane 4: MOLT-4 whole cell lysates
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size : 29 kDa
Blocking/Dilution buffer: 5% NFD/TBST.



WB (Western Blot)

Anti-SLA2 Antibody (Center) at 1:2000 dilution + K562 whole cell lysates
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size : 29 kDa
Blocking/Dilution buffer: 5% NFD/TBST.

ADDITIONAL INFORMATION

Related Product Information for anti-SLA2 antibody	Adapter protein, which negatively regulates T-cell receptor (TCR) signaling. Inhibits T-cell antigen-receptor induced activation of nuclear factor of activated T-cells. May act by linking signaling proteins such as ZAP70 with CBL, leading to a CBL dependent degradation of signaling proteins.
Product Categories/Family for anti-SLA2 antibody	Signal Transduction
References	Holland S.J.,et al.J. Exp. Med. 194:1263-1276(2001). Loreto M.P.,et al.Oncogene 22:266-273(2003). Ota T.,et al.Nat. Genet. 36:40-45(2004). Deloukas P.,et al.Nature 414:865-871(2001). Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

NCBI AND UNIPROT INFORMATION

NCBI GI #	14149916
NCBI GeneID	84174
NCBI Accession #	NP_115590.1
NCBI GenBank Nucleotide #	NM_032214.3
UniProt Accession #	Q9H6Q3; Q5TH27; Q5TH28; Q8WY18; Q96QI4; Q9H135; A8K648; E1P5U1; E1P5U2
Molecular Weight	28585
NCBI Official Full Name	src-like-adapter 2 isoform a
NCBI Official Synonym Full Names	Src-like-adaptor 2
NCBI Official Symbol	SLA2
NCBI Official Synonym Symbols	MARS; SLAP2; SLAP-2; C20orf156
NCBI Protein Information	src-like-adapter 2
UniProt Protein Name	Src-like-adapter 2
UniProt Gene Name	SLA2
UniProt Synonym Gene Names	C20orf156; SLAP2; MARS; SLAP-2
UniProt Entry Name	SLAP2_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.