



# SLAP1 Polyclonal Antibody

<b>Catalog No</b>	BYab-06238
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	SLA SLAP SLAP1
<b>Protein Name</b>	Src-like-adapter (Src-like-adapter protein 1) (SLAP-1) (hSLAP)
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Specificity</b>	SLAP1 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	30kD
<b>Cell Pathway</b>	Cytoplasm . Endosome . Colocalizes with endosomes. .
<b>Tissue Specificity</b>	Expressed in lung and fetal brain. Weakly expressed in heart, adult brain, placenta, liver, skeletal muscle, kidney and pancreas.
<b>Function</b>	domain:The C-terminal domain is essential for the homodimerization and the interaction with CBL. While the interaction with CBL is apparently mediated via the hydrophobic region of this domain, the highly charged region is apparently required for the homodimerization.,function:Adapter protein, which negatively regulates T-cell receptor (TCR) signaling. Inhibits T-cell antigen-receptor induced activation of nuclear factor of activated T-cells. Involved in the negative regulation of positive selection and mitosis of T-cells. May act by linking signaling proteins such as ZAP70 with CBL, leading to a CBL dependent degradation of signaling proteins.,induction:By all-trans retinoic acid (ATRA). Induction is indirect and is mediated through other proteins.,PTM:Phosphorylated.,similarity:Contains 1 SH2 domain.,similarity:Contains 1 SH3 domain.,subcellular location:Colocalizes with endosomes.,sub

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## Background

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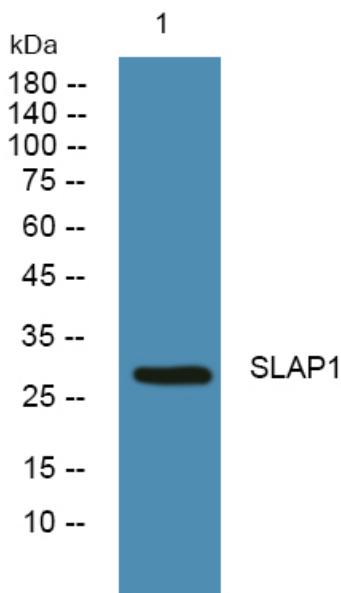
## matters needing attention

Avoid repeated freezing and thawing!

## Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images



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