



LAX1 Polyclonal Antibody

Catalog No	BYab-07199
Isotype	IgG
Reactivity	Human;Rat;Mouse
Applications	WB;ELISA
Gene Name	LAX1 LAX
Protein Name	Lymphocyte transmembrane adapter 1 (Linker for activation of X cells) (Membrane-associated adapter protein LAX)
Immunogen	Synthesized peptide derived from human protein . at AA range: 30-110
Specificity	LAX1 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	43kD
Cell Pathway	Cell membrane ; Single-pass type III membrane protein .
Tissue Specificity	Expressed in spleen, thymus, and peripheral blood leukocytes. Expressed in several B-, T-, NK and monocyte cell lines.
Function	function:Negatively regulates TCR (T-cell antigen receptor)-mediated signaling in T-cells and BCR (B-cell antigen receptor)-mediated signaling in B-cells.,induction:Up-regulated in T-cells following TCR engagement.,PTM:Phosphorylated on tyrosines by Syk, Lck or ZAP70 upon TCR or BCR activation; which leads to the recruitment of GRB2, PIK3R1 and GRAP2.,subunit:When phosphorylated, interacts with GRB2, PIK3R1 and GRAP2.,tissue specificity:Expressed in spleen, thymus, and peripheral blood leukocytes. Expressed in several B-, T-, NK and monocyte cell lines.,
Background	function:Negatively regulates TCR (T-cell antigen receptor)-mediated signaling in T-cells and BCR (B-cell antigen receptor)-mediated signaling in B-cells.,induction:Up-regulated in T-cells following TCR

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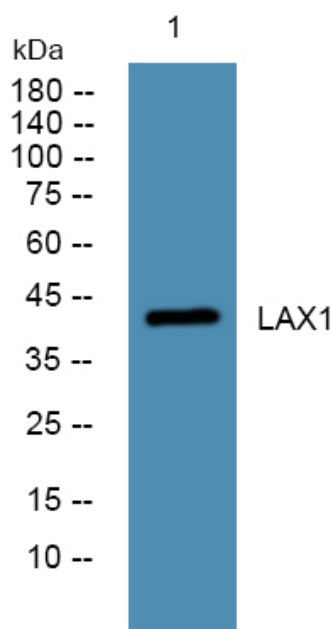
matters needing attention

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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