



LAX1 rabbit pAb

Cat No.:ES11285

For research use only

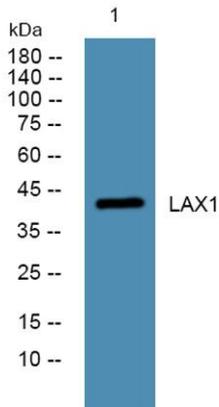
Overview

Product Name	LAX1 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
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, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Lymphocyte transmembrane adapter 1 (Linker for activation of X cells) (Membrane-associated adapter protein LAX)
Gene Name	LAX1 LAX
Cellular localization	Cell membrane ; Single-pass type III membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	43kD
Human Gene ID	54900
Human Swiss-Prot Number	Q8I WV1
Alternative Names	
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 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.,



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night

