



Lck BP-1 (phospho Tyr397) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16968	Rabbit	1 mg/ml	55 kD
Applications	WB,ELISA		
Reactivity	Human		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-Lck BP-1 (Y397) Polyclonal Antibody detects endogenous levels of Lck BP-1 protein only when phosphorylated at Y397.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human HS1 around the phosphorylation site of Tyr397. AA range:366-415		
Uniprot No	P14317		
Alternative names	HCLS1; HS1; Hematopoietic lineage cell-specific protein; Hematopoietic cell-specific LYN substrate 1; LckBP1; p75		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	developmental stage:Expressed in early stage of myeloid and erythroid differentiation.,function:Substrate of the antigen receptor-coupled tyrosine kinase. Plays a role in antigen receptor signaling for both clonal expansion and deletion in lymphoid cells.		
Other	Gene_name: HCLS1 ; Protein_name: Hematopoietic lineage cell-specific protein; Expression: Lymph,T-cell,		
Product Images			

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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