CD45 (Phospho-Tyr1216) Antibody

Catalog No: #12702

Package Size: #12702-1 50ul #12702-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description				
Product Name	CD45 (Phospho-Tyr1216) Antibody			
Host Species	Rabbit			
Clonality	Polyclonal			
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates.			
	Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho			
	specific antibodies were removed by chromatogramphy using non-phosphopeptide.			
Applications	WB			
Species Reactivity	Hu			
Specificity	CD45 (Phospho-Tyr1216) Antibody detects endogenous levels of CD45 only when phosphorylated at Tyr1216			
Immunogen Type	Peptide			
Immunogen Description	A synthesized peptide derived from human CD45 (Phospho-Tyr1216)			
Target Name	CD45			
Modification	Phospho			
Other Names	PTPRC, B220, CD45R, CD45, gp180, Leukocyte common antigen, L-CA, Leucocyte common antigen, LY5,			
	T200, T200 glycoprotein, T200 leukocyte common antigen, CD45 antigen, LCA			
Accession No.	Swiss-Prot#: P08575NCBI Gene ID: 5788			
Uniprot	P08575			
GenelD	5788;			
Target Species	human			
Calculated MW	150kd			
Concentration	1.0mg/ml			
Formulation	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium			
	azide.			
Storage	Store at -20°C			

Application Details			
WB (1/500 - 1/1000)			

Images



Western blot analysis of CD45 (pY1216) expression in HEK293T (A), MCF7 (B), PC12 (C), AML12 (D) whole cell lysates.

Note: This product is for in vitro research use only