

CD31 (phospho Tyr713) Polyclonal Antibody

Swiss-Prot No.:	P16284
Molecular Weight:	82.536
Applications:	WB,IHC,IF,ELISA
Reactivity:	Human, Mouse
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human CD31 around the phosphorylation site of Y713.
Specificity/Sensitivity:	Phospho-CD31 (Y713) Polyclonal Antibody detects endogenous levels of CD31 protein only when phosphorylated at Y713.
Other Names:	PECAM1; Platelet endothelial cell adhesion molecule; PECAM-1; EndoCAM; GPIIA'; PECA1; CD antigen CD31
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml
Gene Name:	PECAM1

Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA:
	1/20000. Not yet tested in other applications.