

Antibodies Product Datasheet

Product Name:	CD31 (Phospho-Tyr713) Antibody
Catalog Number:	A0547
Reactivity:	Human, Mouse
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	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.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
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 PECAM-1 around the phosphorylation site of Tyr713. AA range:686-735
Concentration:	1 mg/ml
Gene Name:	PECAM1
Protein Name:	Platelet endothelial cell adhesion molecule
Other Name:	PECAM1; Platelet endothelial cell adhesion molecule; PECAM-1; EndoCAM; GPIIA'; PECA1; CD antigen CD31
Human Swiss Prot No.:	P16284
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-CD31 (Y713) Polyclonal Antibody detects endogenous levels of CD31 protein only when phosphorylated at Y713.
Storage and Stability:	-20°C/1 year