

Antibodies Product Datasheet

Product Name:	VE-Cadherin (Phospho-Tyr731) Antibody
Catalog Number:	A8251
Reactivity:	Human, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. 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 VE-Cadherin around the phosphorylation site of Tyr731. AA range:697-746
Concentration:	1 mg/ml
Gene Name:	CDH5
Protein Name:	Cadherin-5
Other Name:	CDH5; Cadherin-5; 7B4 antigen; Vascular endothelial cadherin; VE-cadherin; CD antigen CD144
Human Swiss Prot No.:	P33151
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-VE-Cadherin (Y731) Polyclonal Antibody detects endogenous levels of VE-Cadherin protein only when phosphorylated at Y731.
Storage and Stability:	-20°C/1 year