
Antibodies Product Datasheet

Product Name:	VE-Cadherin (Phospho-Tyr731) Antibody
Catalog Number:	P12-1197
Reactivity:	Human, Mouse
Applications:	WB, IHC, ELISA
Dilutions:	VE-Cadherin (Phospho-Tyr731) Antibody
Modification:	Phospho Specific
Source:	Rabbit Polyclonal
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Immunogen:	The antiserum was produced against synthesized phospho-peptide derived from human VE-Cadherin around the phosphorylation site of Tyr731.
Concentration:	1 mg/ml
Gene Name:	CDH5
Other Name:	7B4 antigen; CADH5; Cadherin-5; CD144 antigen; Vascular endothelial-cadherin precursor; VE-cadherin
Human Swiss Prot No.:	P33151
Formulation:	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	VE-Cadherin (Phospho-Tyr731) Antibody detects endogenous levels of CDH5 only when phosphorylated at Tyr731.
Storage and Stability:	Stable at -20°C for at least 1 year.