

VE-Cadherin Polyclonal Antibody

Description

Catalog No.:	BTL6128T
Applications:	WB,ELISA
Reactivity:	Human,Mouse,Rat
Gene Name:	CDH5
Protein Name:	Cadherin-5 (7B4 antigen) (Vascular endothelial cadherin) (VE-cadherin) (CD antigen CD144)
Human Gene Id:	1003
Human Swiss Prot No:	P33151
Mouse Gene Id:	12562
Mouse Swiss Prot No:	P55284
Immunogen:	Synthesized peptide derived from human VE-Cadherin Polyclonal
Specificity:	This antibody detects endogenous levels of VE-Cadherin.
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source:	Rabbit
Dilution:	WB 1:500-2000, ELISA 1:10000-20000
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration:	1 mg/ml
Storage Stability:	-20°C/1 year
Other Name:	Cadherin-5 (7B4 antigen) (Vascular endothelial cadherin) (VE-cadherin) (CD antigen CD144)
Observed Band(KD):	130
Background:	CDH5 encodes a classical cadherin of the cadherin superfamily. The encoded preproprotein is proteolytically processed to generate the mature glycoprotein. This calcium-dependent cell-cell adhesion mol
Function:	blood vessel development, vasculature development, blood vessel maturation, cell adhesion, homophili

Products Images

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Western blot analysis of CACO2 lysate, antibody was diluted at 1000. Secondary antibody(catalog#: BTL0002) was diluted at 1:20000

References