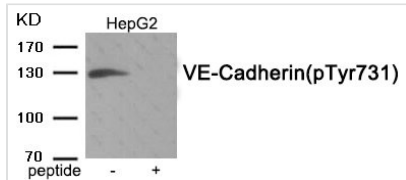




Phospho-CDH5 (Tyr731) Antibody

Product Code	CSB-PA868788
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P33151
Immunogen	Peptide sequence around phosphorylation site of Tyrosine731 (H-I-Y(p)-G-Y) derived from Human VE-Cadherin.
Raised In	Rabbit
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of VE-Cadherin only when phosphorylated at tyrosine 731.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography usi
Clonality	Polyclonal
Alias	Vascular endothelial cadherin; VE-cadherin; 7B4 antigen; CDH5; CD144 antigen
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	CDH5
Image	 <p>Western blot analysis of extracts from HepG2 cells treated with Na₃VO₄ using Phospho-VE-Cadherin (Tyr731) antibody. The lane on the right is treated with the antigen-specific peptide.</p>
Product Modify	Phospho-Tyr731
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.