

## VE-Cadherin (Phospho-Tyr658) Antibody

Catalog No: #12546



Package Size: #12546-1 50ul #12546-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	VE-Cadherin (Phospho-Tyr658) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	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 using non-phosphopeptide.
Applications	WB
Species Reactivity	Hu Ms
Specificity	VE-Cadherin (Phospho-Tyr658) Antibody detects endogenous levels of VE-Cadherin only when phosphorylated at Tyr658
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human VE-Cadherin (Phospho-Tyr658)
Target Name	VE-Cadherin
Modification	Phospho
Other Names	CDH5, 7B4, 7B4 antigen, CD144, Cadherin-5, Endothelial-specific cadherin, Vascular endothelial cadherin, VE-cadherin, VEC, CD144 antigen, VE Cadherin
Accession No.	Swiss-Prot#: P33151NCBI Gene ID: 1003
Target Species	human
Calculated MW	130kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:1000

Note: This product is for in vitro research use only and is not intended for use in humans or animals.