Anti-VE-Cadherin antibody (259-358 aa) [SRM4983] (STJ11105916)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2000-1:4000 IHC-P:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 88kDa Observed Mw: 90kDa, 120-140kDa

TARGET INFORMATION

Gene ID	12562 1003
Gene Symbol	Cdh5 CDH5
UniProt ID	CADH5_MOUSE CADH5_HUMAN
Immunogen Region	259-358 aa
Immunogen Sequence	TQTKYTFVVPEDTRVGTSVG SLFVEDPDEPQNRMTKYSIL RGDYQDAFTIETNPAHNEGI IKPMKPLDYEYIQQYSFIVE ATDPTIDLRYMSPPAGNRAQ
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 259-358 of human VE Cadherin (NP_001786.2).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.