

VE-Cadherin Polyclonal Conjugated Antibody

Catalog No: #C41976

Package Size: #C41976-AF350 100ul #C41976-AF405 100ul #C41976-AF488 100ul #C41976-AF555 100ul #C41976-AF594 100ul
#C41976-AF647 100ul #C41976-AF680 100ul #C41976-AF750 100ul #C41976-Biotin 100ul

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Description

Product Name	VE-Cadherin Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Species Reactivity	Hu Ms Rt
Specificity	VE-Cadherin Polyclonal Antibody detects endogenous levels of VE-Cadherin protein.
Immunogen Description	Synthesized peptide derived from the Internal region of human VE-Cadherin.
Conjugates	AF Dye
Target Name	VE-Cadherin
Other Names	CDH5; Cadherin-5; 7B4 antigen; Vascular endothelial cadherin; VE-cadherin; CD144
Accession No.	Swiss-Prot: P33151NCBI Gene ID: 1003
SDS-PAGE MW	86kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at 4°C in dark for 6 months

Application Details

Western Blot: 1/500 - 1/2000.

ELISA: 1/10000.

Not yet tested in other applications.

IHC 1:50-300

IF: 1:50-200

Published Papers

Jinying Shen;Jing Li;Quan Shen;Jihuan Hou;Chunhe Zhang;Haiqing Bai;Xiaoni Ai;Yinlei Su;Zihao Wang;Yunfei Zhang;Beibei Xu;Jiawei Hao;Ping Wang;Qisi Zhang;Adam Yongxin Ye;Zhen Li;Tang Feng;Le Li;Fei Qi;Qikai Wang;Yacong Sun;Chengyao Liu;Xuetong Xi;Lei Yan;Hanhui Hong;Yuting Chen;Xin Xie;Jing Xie;Xiaoheng Liu;Ruikun Du;Roberto Plebani;Lihe Zhang;Demin Zhou;George Church;Longlong Si et al., Proteolysis-targeting influenza vaccine strains induce broad-spectrum immunity and in vivo protection., , (2025)

[PMID:39815008](https://pubmed.ncbi.nlm.nih.gov/39815008/)

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