

Datasheet for ABIN2592734
anti-Cadherin 5 antibody (AA 48-333)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Cadherin 5 (CDH5)
Binding Specificity:	AA 48-333
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Cadherin 5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Human recombinant protein fragment corresponding to amino acids 48-333 of human CDH5 (NP_001786) produced in E. coli. Type of Immunogen: Recombinant protein
Clone:	1F4
Isotype:	IgG1
Specificity:	Human CDH5 / VE Cadherin
Purification:	Immunoaffinity purified

Target Details

Target:	Cadherin 5 (CDH5)
Alternative Name:	CD144 / CDH5 / VE Cadherin (CDH5 Products)
Background:	Name/Gene ID: CDH5 Family: Cadherin Synonyms: CDH5, 7B4, 7B4 antigen, CD144, Cadherin-5, Endothelial-specific cadherin, Vascular endothelial cadherin, VE-cadherin, VEC, CD144 antigen, VE Cadherin
Gene ID:	1003
NCBI Accession:	NP_001786
Pathways:	Cell-Cell Junction Organization , Signaling Events mediated by VEGFR1 and VEGFR2

Application Details

Application Notes:	Approved: IHC, IHC-P (1:150), WB (1:2000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 1 % BSA, 50 % glycerol, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.