

Datasheet for ABIN7182969
anti-Cadherin 5 antibody (pTyr731)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Cadherin 5 (CDH5)
Binding Specificity:	pTyr731
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cadherin 5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthesized peptide derived from Human VE-Cadherin around the phosphorylation site of Y731.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Cadherin 5 (CDH5)
Alternative Name:	CDH5 (CDH5 Products)
Background:	7B 4 antibody, 7B4 antibody, 7B4 antigen antibody, CADH5_HUMAN antibody, Cadherin 5

Target Details

antibody, Cadherin 5 type 2 antibody, Cadherin 5, type 2 (vascular endothelium) antibody, Cadherin 5, type 2, VE cadherin (vascular epithelium) antibody, cadherin, vascular endothelial antibody, cadherin, vascular endothelial, 1 antibody, Cadherin-5 antibody, Cadherin5 antibody, CD 144 antibody, CD144 antibody, CD144 antigen antibody, CDH 5 antibody, CDH5 antibody, CDH5 protein antibody, Endothelial specific cadherin antibody, FLJ17376 antibody, OTTHUMP00000174777 antibody, Vascular endothelial cadherin antibody, Vascular epithelium cadherin antibody, VE Cad antibody, VE-cadherin antibody, VEC antibody

UniProt: [P33151](#)

Pathways: [Cell-Cell Junction Organization, Signaling Events mediated by VEGFR1 and VEGFR2](#)

Application Details

Application Notes: WB:1:500-1:2000, IHC:1:100-1:300, ELISA:1:20000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 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.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.