

Datasheet for ABIN7606684
anti-Cadherin 5 antibody



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Overview

Quantity:	100 µL
Target:	Cadherin 5 (CDH5)
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Cadherin 5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Purpose:	Anti-VE-Cadherin Cdh5-Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from mouse VE Cadherin
Clone:	IIC-3
Isotype:	IgG
Characteristics:	Anti-VE-Cadherin Cdh5-Rabbit Monoclonal Antibody (ABIN7606684). Tested in WB, ICC/IF, IP applications. This antibody reacts with Mouse.
Purification:	Affinity-chromatography

Target Details

Target:	Cadherin 5 (CDH5)
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Target Details

Alternative Name:	Cdh5 (CDH5 Products)
Background:	Synonyms: Cadherin-5,Vascular endothelial cadherin,VE-cadherin,CD144,Cdh5, Tissue Specificity: Keratinocytes of epidermis and other stratified squamous epithelia.
Molecular Weight:	45 kDa
UniProt:	P55284
Pathways:	Cell-Cell Junction Organization, Signaling Events mediated by VEGFR1 and VEGFR2

Application Details

Application Notes:	WB 1:500-1:1000 ICC/IF 1:500-1:1000 IP 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.