

Datasheet for ABIN4902444
anti-Cadherin 5 antibody (AA 670-750)



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Overview

Quantity:	100 µL
Target:	Cadherin 5 (CDH5)
Binding Specificity:	AA 670-750
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Cadherin 5 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal to VE-Cadherin.
Immunogen:	synthetic peptide derived from VE-Cadherin
Clone:	8E5
Isotype:	IgG1
Specificity:	VE-Cadherin Mouse Monoclonal Antibody (8E5) detects endogenous levels of CDH5
Characteristics:	Mouse Monoclonal to VE-Cadherin.
Purification:	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

Target Details

Target:	Cadherin 5 (CDH5)
Alternative Name:	VE-Cadherin (CDH5 Products)
Gene ID:	1003
UniProt:	P33151
Pathways:	Cell-Cell Junction Organization, Signaling Events mediated by VEGFR1 and VEGFR2

Application Details

Application Notes:	IHC 1:100-200
Comment:	Endothelial tissues and brain.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
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.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.