

Datasheet for ABIN3187462
anti-Cadherin 5 antibody (Ser225)



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2 Images

Overview

Quantity:	100 µL
Target:	Cadherin 5 (CDH5)
Binding Specificity:	Ser225
Reactivity:	Human, Mouse
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 non-phosphorylation site of Y731.
Isotype:	IgG
Specificity:	VE-Cadherin Polyclonal Antibody detects endogenous levels of VE-Cadherin protein.
Characteristics:	Rabbit Polyclonal to VE-Cadherin.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Cadherin 5 (CDH5)
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Target Details

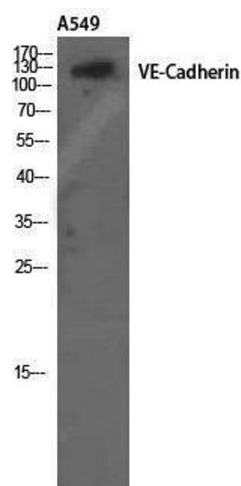
Alternative Name:	VE-Cadherin (CDH5 Products)
Molecular Weight:	65 kDa
Gene ID:	1003
UniProt:	P33151
Pathways:	Cell-Cell Junction Organization, Signaling Events mediated by VEGFR1 and VEGFR2

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, ELISA 1:40000,
Restrictions:	For Research Use only

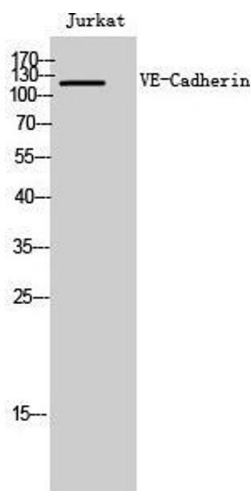
Handling

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.



Western Blotting

Image 1.



Western Blotting

Image 2. Western Blot (WB) analysis of Jurkat cells using VE-Cadherin Polyclonal Antibody.