

# VE-Cadherin Polyclonal Antibody

Catalog No: #48734

Package Size: #48734-1 50ul #48734-2 100ul

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## Description

Product Name	VE-Cadherin Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB;IHC;IF;ELISA
Species Reactivity	Human;Mouse
Specificity	VE-Cadherin Polyclonal Antibody detects endogenous levels of VE-Cadherin protein
Immunogen Description	The antiserum was produced against synthesized peptide derived from human CDH5. AA range:697-746
Target Name	CDH5
Other Names	CDH5; Cadherin-5; 7B4 antigen; Vascular endothelial cadherin; VE-cadherin; CD antigen CD144
Calculated MW	120kD
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

## Application Details

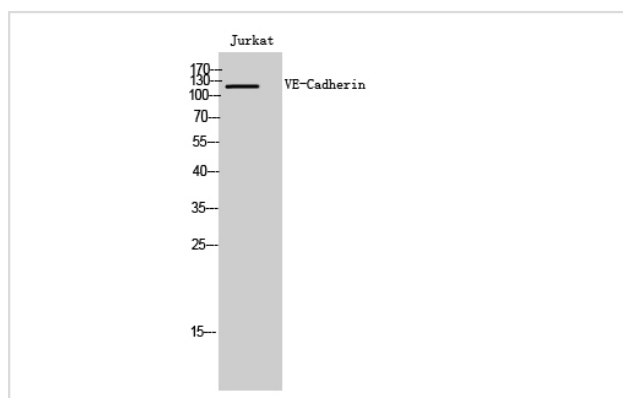
WB 1:500 - 1:2000.

IHC 1:100 - 1:300.

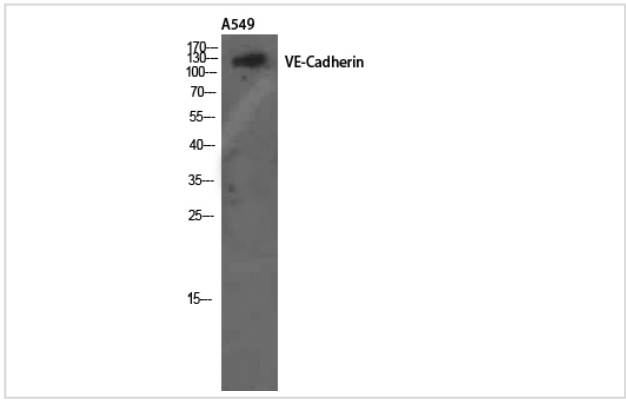
ELISA: 1:40000..

IF 1:50-200

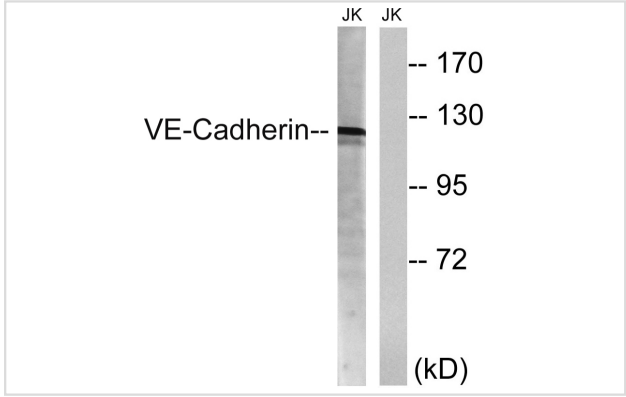
## Images



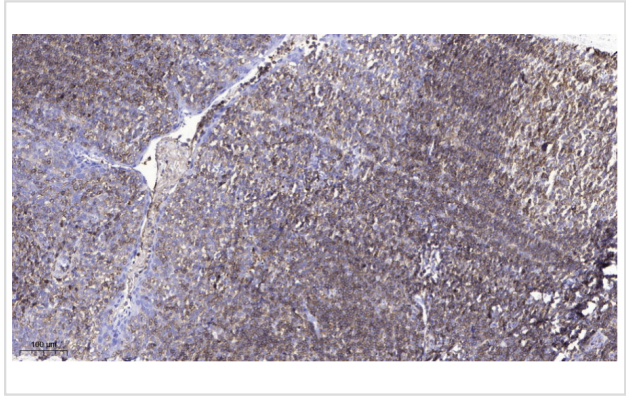
Western Blot analysis of Jurkat cells using VE-Cadherin Polyclonal Antibody diluted at 1:2000. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western Blot analysis of A549 using VE-Cadherin Polyclonal Antibody. Antibody was diluted at 1:2000. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western blot analysis of lysates from Jurkat cells, using VE-Cadherin Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.