
Product Name: VECadherin Rabbit Monoclonal Antibody**Catalog #: AMRe83883**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC,IP
Reactivity	Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,ICC 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 88 kDa ; Observed MW: 90,125 kDa

Antigen Information

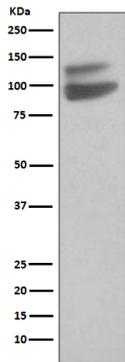
Gene Name	VECadherin
Alternative Names	Vascular endothelial cadherin; VE-cadherin; 7B4 antigen; CD144 antigen; CDH5;;Cadherin 5
Gene ID	
SwissProt ID	P55284(mouse)(human:P33151)
Immunogen	A synthesized peptide derived from mouse Cadherin 5

Background

This gene is a classical cadherin from the cadherin superfamily and is located in a six-cadherin cluster in a region on the long arm of chromosome 16 that is involved in loss of heterozygosity events in breast and prostate cancer.

Research Area

Image Data



Western blot analysis of VE Cadherin expression in Mouse lung lysate.