

VE Cadherin Antibody

Rabbit mAb

Catalog # AP91030

Product Information

Application	WB, IF, ICC, IP
Primary Accession	P55284(mouse)(human:P33151)
Reactivity	Mouse
Clonality	Monoclonal
Other Names	Vascular endothelial cadherin; VE-cadherin; 7B4 antigen; CD144 antigen; CDH5;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	90 KDa

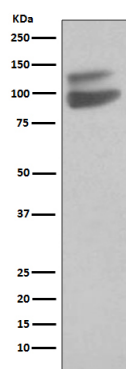
Additional Information

Dilution	WB 1:500~1:1000 ICC/IF 1:500~1:1000 IP 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from mouse VE Cadherin
Description	Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. This cadherin may play a important role in endothelial cell biology through control of the cohesion and organization of the intercellular junctions. It associates with alpha-catenin forming a link to the cytoskeleton.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Images

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



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