## **Product Datasheet**

## VE Cadherin Conjugated Antibody

Catalog No: #C56125



Package Size: #C56125-AF350 100ul #C56125-AF405 100ul #C56125-AF408 100ul #C56125-AF555 100ul #C56125-AF555 100ul #C56125-AF55 100ul #C56125-AF5594 100ul #C56125-AF600 100ul #C56125-AF750 100ul #C56125-Biotin 100ul #C56125-Conjugated 50ul #C56125-AF750 100ul #C56125-Biotin 100ul #C56125-Conjugated 50ul #C56125-AF750 100ul #C56125-AF750 100ul #C56125-Biotin 100ul #C56125-Conjugated 50ul #C56125-AF750 100ul #C56125-Biotin 100ul

Description	
Product Name	VE Cadherin Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Mouse
Specificity	VE Cadherin Antibody detects endogenous levels of total VE Cadherin
Immunogen Description	A synthesized peptide derived from mouse VE Cadherin
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Vascular endothelial cadherin; VE-cadherin; 7B4 antigen; CD144 antigen; CDH5;
Accession No.	Uniprot:P55284(mouse)
Calculated MW	90,125kDa
Storage	Store at 4°C in dark for 6 months

## **Application Details**

WB: 1:50-1:200 IF:1:50-1:200

## Product 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.

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