# pan Cadherin Rabbit mAb

Catalog No: #56046

Package Size: #56046-1 50ul #56046-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

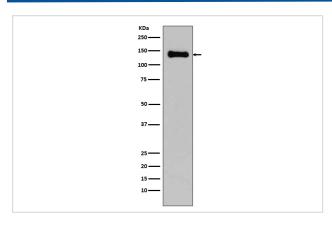
### Description

Product Name	pan Cadherin Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse Rat
Specificity	pan Cadherin Antibody detects endogenous levels of total pan Cadherin
Immunogen Description	A synthesized peptide derived from human pan Cadherin
Other Names	Cadherin;CDH3;CDHP;Cadherin-1;Cadherin-2;Cadherin-3;Cadherin-4;Cadherin-5;CAM
	120/80;CD144;CD324;CD325;Cdh4;CDH5;CDHE;CDHN;E-cadherin;N-cadherin;NCAD;Neural
	cadherin;P-cadherin;Uvomorulin;Vascular endothelial cadherin
Accession No.	Uniprot:P12830/P19022/P22223/P33151/P55283/P39038
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Calculated MW	140kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4 \( C\) short term. Store at -20 \( \C\) C long term. Avoid freeze / thaw cycle.

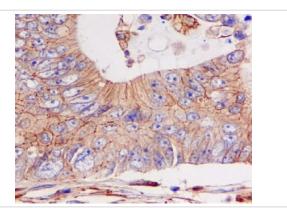
### **Application Details**

WB:1:1000~1:5000IHC:1:50~1:200ICC/IF:1:50~1:200IP:1:50FC:1:50

### **Images**



Western blot analysis of pan Cadherin expression in C6 cell lysate.



Immunohistochemical analysis of paraffin-embedded colon cancer, using pan Cadherin Antibody .

## **Product Description**

Cadherins are members of a multigene family of single chain glycoprotein receptors mediating calcium dependent cell-cell adhesion. They play an important role in the growth and development of cells via the mechanisms of control of tissue architecture and the maintenance of tissue integrity. Cadherins are expressed in a tissue specific manner and and are required for assembly of cells into solid tissue.

Note: This product is for in vitro research use only