## **Product Datasheet**

## pan Cadherin Conjugated Antibody

Catalog No: #C56046



Package Size: #C56046-AF350 100ul #C56046-AF405 100ul #C56046-AF488 100ul #C56046-AF555 100ul #C56046-AF55

Description	
Product Name	pan Cadherin Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF, 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
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
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
Calculated MW	140kDa
Storage	Store at 4°C in dark for 6 months

## Application Details

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

## **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 and is not intended for use in humans or animals.