

# Summary

Production Name	pan Cadherin (16E7) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Purification	Affinity purification

### Immunogen

Gene Name	
	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-
Alternative Names	cadherin;NCAD;Neural cadherin;P-cadherin;Uvomorulin;Vascular endothelial cadherin
Gene ID	
SwissProt ID	P12830/P19022/P22223/P33151/P55283/P39038.A synthetic peptide of human pan Cadherin

# **Application**

Product Name: pan Cadherin (16E7) Rabbit Monoclonal **Control Control C** 

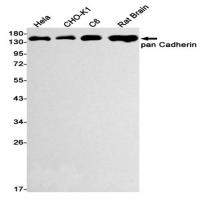
Dilution RatioWB: 1:5000Molecular Weight100kDa

### Background

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.

## **Research Area**

**Image Data** 



Western blot detection of pan Cadherin in Hela, CHO-K1, C6, Rat Brain lysates using pan Cadherin antibody (1:500 diluted).

#### Note

For research use only.