

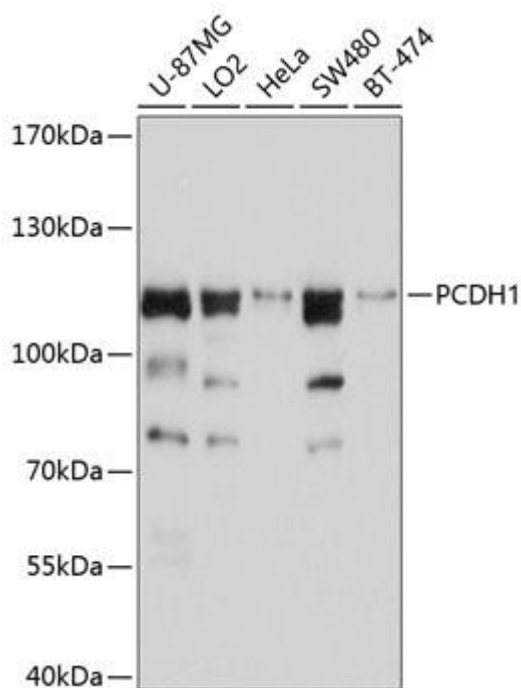


PCDH1 Mouse mAb

Catalog No	YP-mAb-19548
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive .
Specificity	
Formulation	
Source	Monoclonal,Mouse,IgG
Purification	Affinity purification
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-15°C to -25°C/1 year(Do not lower than -25°C)
Synonyms	PC42; PCDH42; PCDH1
Observed Band	115kDa
Calculated Molecular Weight	115kDa
Cell Pathway	
Tissue Specificity	
Function	
Background	This gene belongs to the protocadherin subfamily within the cadherin superfamily .The encoded protein is a membrane protein found at cell-cell boundaries . It is involved in neural cell adhesion, suggesting a possible role in neuronal development .The protein includes an extracellular region, containing 7 cadherin-like domains, a transmembrane region and a C terminal cytoplasmic region . Cells expressing the protein showed cell aggregation activity . Alternative splicing occurs in this gene .
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images



Western blot analysis of various lysates using PCDH1 Mouse mAb at 1:1000 dilution .

Secondary antibody: HRP-conjugated Goat anti-Mouse IgG (H+L) at 1:10000 dilution .

Lysates/proteins: 25μg per lane .

Blocking buffer: 3% nonfat dry milk in TBST .

Detection: ECL Basic Kit (RM00020).

Exposure time: 5s