

PCDH7 mouse monoclonal antibody

Catalog: MB4048

Host: Mouse

Reactivity: Human, Mouse, Rat

BackGround:

This gene belongs to the protocadherin gene family, a subfamily of the cadherin superfamily. The gene encodes a protein with an extracellular domain containing 7 cadherin repeats. The gene product is an integral membrane protein that is thought to function in cell-cell recognition and adhesion. Alternative splicing yields isoforms with unique cytoplasmic tails. [provided by RefSeq, Jul 2008]

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 116 kDa

Swiss-Prot:

O60245

Purification&Purity:

The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:200 - 1:1000, IHC 1:150

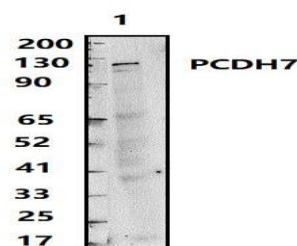
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

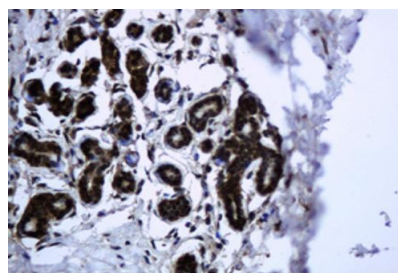
IgG1

DATA:



Western blot (WB) analysis of PCDH7 mouse monoclonal antibody at 1:500 dilution

Lane1:HepG2 whole cell lysate(30ug)



Immunohistochemical staining of paraffin-embedded Human breast tissue within the normal limits using anti-PCDH7 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120 °C for 3min,)

Note:

For research use only, not for use in diagnostic procedure.

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