

Claudin-3 (T204) polyclonal antibody

Catalog: BS1067

Host: Rabbit

Reactivity: Human, Mouse, Rat

Background:

Plays a major role in tight junction-specific obliteration of the intercellular space, through calcium-independent cell-adhesion activity.

Product:

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

Molecular Weight:

~ 17 kDa

Swiss-Prot:

O15551

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500-1:1000

IHC: 1:100-1:200

IF/ICC: 1:100-1:500

IP: 1:10-1:100

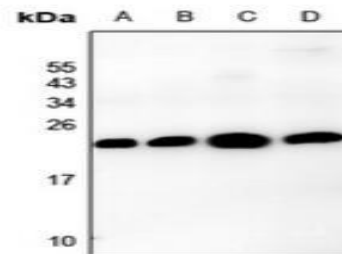
Storage&Stability:

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

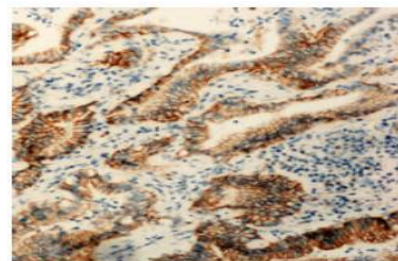
Specificity:

Claudin-3 (T204) polyclonal antibody detects endogenous levels of Claudin-3 protein.

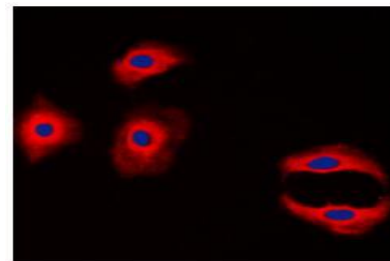
DATA:



Western blot analysis of Claudin 3 expression in mouse liver (A), DLD (B), HCT116 (C), PC12 (D) whole cell lysates.



Immunohistochemical analysis of Claudin 3 staining in human colon cancer formalin fixed paraffin embedded tissue section.



Immunofluorescent analysis of Claudin 3 staining in MCF7 cells.

Note:

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

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