

Recombinant Claudin-5 Monoclonal Antibody

catalog number: **AN302082L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

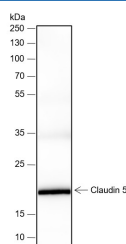
Reactivity	Human;Mouse
Immunogen	Peptide. This information is proprietary to PTMab.
Host	Rabbit
Isotype	IgG, κ
Clone	C211703
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

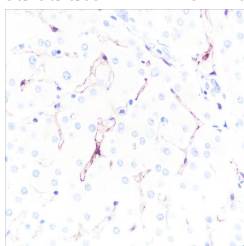
WB	1:500-1:2000
IHC	1:50-1:100
IF	1:50

Data

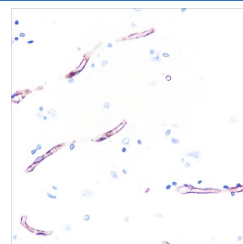


Western Blot with Claudin-5 Monoclonal Antibody at dilution of 1:2000. Lane 1: Mouse lung

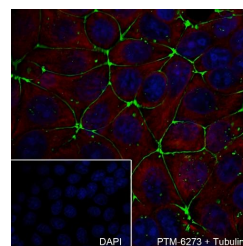
Observed-MW:20 kDa
Calculated-MW:23 kDa



Immunohistochemistry of paraffin-embedded Human liver using Claudin-5 Monoclonal Antibody at dilution of 1:100.



Immunohistochemistry of paraffin-embedded Human cerebrium using Claudin-5 Monoclonal Antibody at dilution of 1:100.



Immunofluorescent analysis of (100% Ice-cold methanol) fixed MCF7 cells using anti-Claudin-5 Monoclonal Antibody at dilution of 1:50.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

Plays a major role in tight junction-specific obliteration of the intercellular space.

For Research Use Only

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