

Recombinant Claudin-7 Monoclonal Antibody

catalog number: AN301493L

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

Description

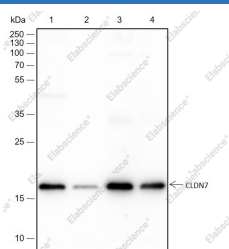
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant human Claudin-7 fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C121116
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

WB	1:500-1:1000
IHC	1:50-1:100

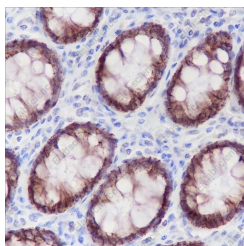
Data



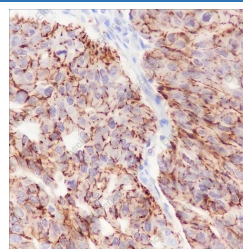
Western Blot with Claudin-7 Monoclonal Antibody at dilution of 1:1000. Lane 1: HT-29, Lane 2: HCT-116, Lane 3: Mouse colon, Lane 4: Rat colon

Observed-MW:18 kDa

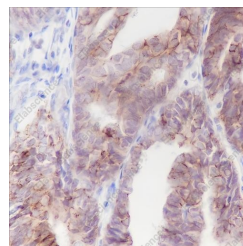
Calculated-MW:22 kDa



Immunohistochemistry of paraffin-embedded Human colon using Claudin-7 Monoclonal Antibody at dilution of 1:100.



Immunohistochemistry of paraffin-embedded Human colon cancer using Claudin-7 Monoclonal Antibody at dilution of 1:100.



Immunohistochemistry of paraffin-embedded Human endometrial cancer using Claudin-7 Monoclonal Antibody at dilution of 1:100.

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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