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Claudin 10 Ab

References(2) Images(4)

Cat.#: AF0133 Concn.: ~1mg/ml Mol.Wt.: 25kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:3000, IF/ICC 1:100-1:500, IHC 1:50-1:200

*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human Claudin 10, corresponding to a

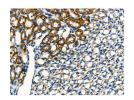
region within C-terminal amino acids.

Uniprot: P78369

Description: claudin 10 Plays a major role in tight junction-specific obliteration of the

intercellular space, through calcium- independent cell-adhesion activity.

Belongs to the claudin family.



AF0133 at 1/100 staining Mouse kidney tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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