

CLDN13 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI10538

Product Information

Application	WB
Primary Accession	Q9Z0S4
Other Accession	NM_020504 , NP_065250
Reactivity	Mouse
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23504

Additional Information

Gene ID	57255
Alias Symbol	2500004B14Rik
Other Names	Claudin-13, Cldn13
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 100 ul of distilled water. Final anti-CLDN13 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	CLDN13 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

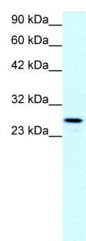
Name	Cldn13
Function	Plays a major role in tight junction-specific obliteration of the intercellular space, through calcium-independent cell-adhesion activity.
Cellular Location	Cell junction, tight junction. Cell membrane; Multi-pass membrane protein

References

Morita, K., et al., (1999) J Cell Biol. May 3;145(3):579-88. Reconstitution and Storage: For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw

cycles. Publications: Fujita, H. et al. Differential expression and subcellular localization of claudin-7, -8, -12, -13, and -15 along the mouse intestine. J. Histochem. Cytochem. 54, 933-44 (2006). IHC, Mouse 16651389

Images



WB Suggested Anti-CLDN13 Antibody Titration: 1.ug/ml
Positive Control: Jurkat cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.