

CLDN14 / Claudin 14 Antibody (C-Terminus)
Goat Polyclonal Antibody
Catalog # ALS12306

Specification

CLDN14 / Claudin 14 Antibody (C-Terminus) - Product Information

Application	IHC, WB
Primary Accession	O95500
Reactivity	Human, Rabbit, Monkey
Host	Goat
Clonality	Polyclonal
Calculated MW	26kDa KDa

CLDN14 / Claudin 14 Antibody (C-Terminus) - Additional Information

Gene ID 23562

Other Names

Claudin-14, CLDN14

Target/Specificity

Human CLDN14 / Claudin 14. Reported variants represent identical protein (NP_036262.1; NP_652763.1; NP_001139551.1; NP_001139550.1 and NP_001139549.1).

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

CLDN14 / Claudin 14 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

CLDN14 / Claudin 14 Antibody (C-Terminus) - Protein Information

Name CLDN14

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

Tissue Location

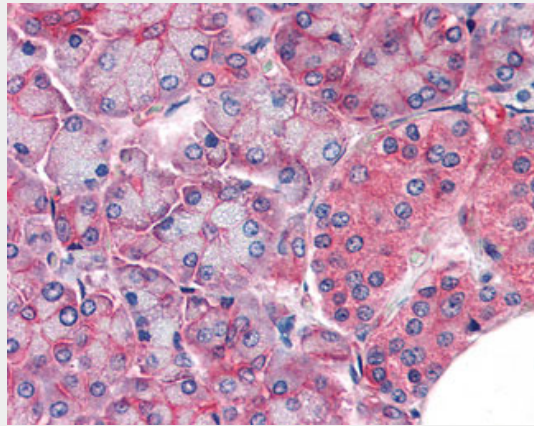
Liver, kidney. Also found in ear.

CLDN14 / Claudin 14 Antibody (C-Terminus) - Protocols

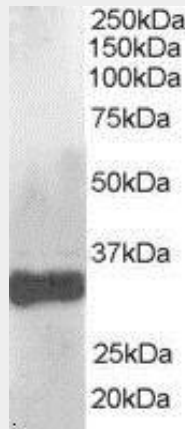
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CLDN14 / Claudin 14 Antibody (C-Terminus) - Images



Anti-CLDN14 / Claudin 14 antibody IHC of human pancreas.



(1 ug/ml) Staining of Human Liver lysate (35 ug protein in RIPA buffer).

CLDN14 / Claudin 14 Antibody (C-Terminus) - Background

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

CLDN14 / Claudin 14 Antibody (C-Terminus) - References

- Keen T.J., et al. Submitted (JAN-1999) to the EMBL/GenBank/DDBJ databases.
Wilcox E.R., et al. Cell 104:165-172(2001).
Wattenhofer M., et al. Submitted (JUL-2003) to the EMBL/GenBank/DDBJ databases.
Clark H.F., et al. Genome Res. 13:2265-2270(2003).

Hattori M., et al. Nature 405:311-319(2000).