

CLDN6 / Claudin 6 Antibody (Val118)
Rabbit Polyclonal Antibody
Catalog # ALS16558**Specification**

CLDN6 / Claudin 6 Antibody (Val118) - Product Information

Application	IHC, WB
Primary Accession	P56747
Other Accession	9074
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23292

CLDN6 / Claudin 6 Antibody (Val118) - Additional Information**Gene ID** 9074**Other Names**

CLDN6, Claudin-6, Claudin 6, Skullin

Target/Specificity

Human CLDN6 / Claudin 6

Reconstitution & Storage

PBS, pH 7.2, 0.05% sodium azide. Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.

Precautions

CLDN6 / Claudin 6 Antibody (Val118) is for research use only and not for use in diagnostic or therapeutic procedures.

CLDN6 / Claudin 6 Antibody (Val118) - Protein Information**Name** CLDN6**Function**

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

Cellular Location

Cell junction, tight junction {ECO:0000250|UniProtKB:Q9Z262}. Cell membrane; Multi-pass membrane protein

Tissue Location

Expressed in the liver, in peripheral blood mononuclear cells and hepatocarcinoma cell lines

Volume

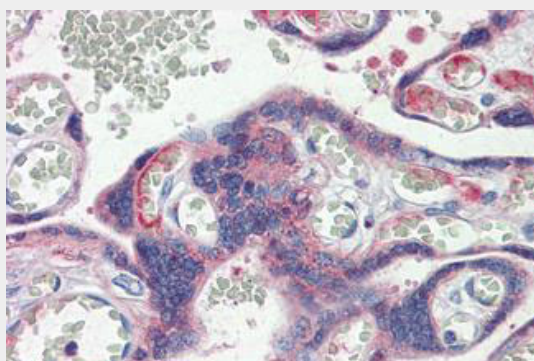
50 µl

CLDN6 / Claudin 6 Antibody (Val118) - Protocols

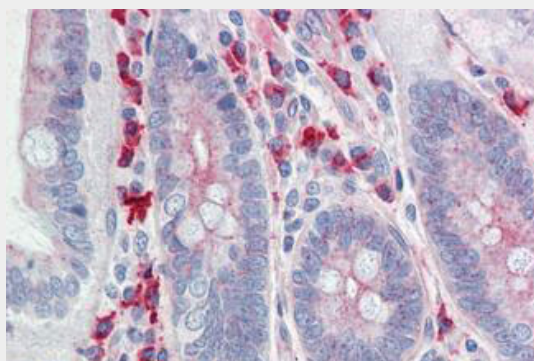
Provided below are standard protocols that you may find useful for product applications.

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

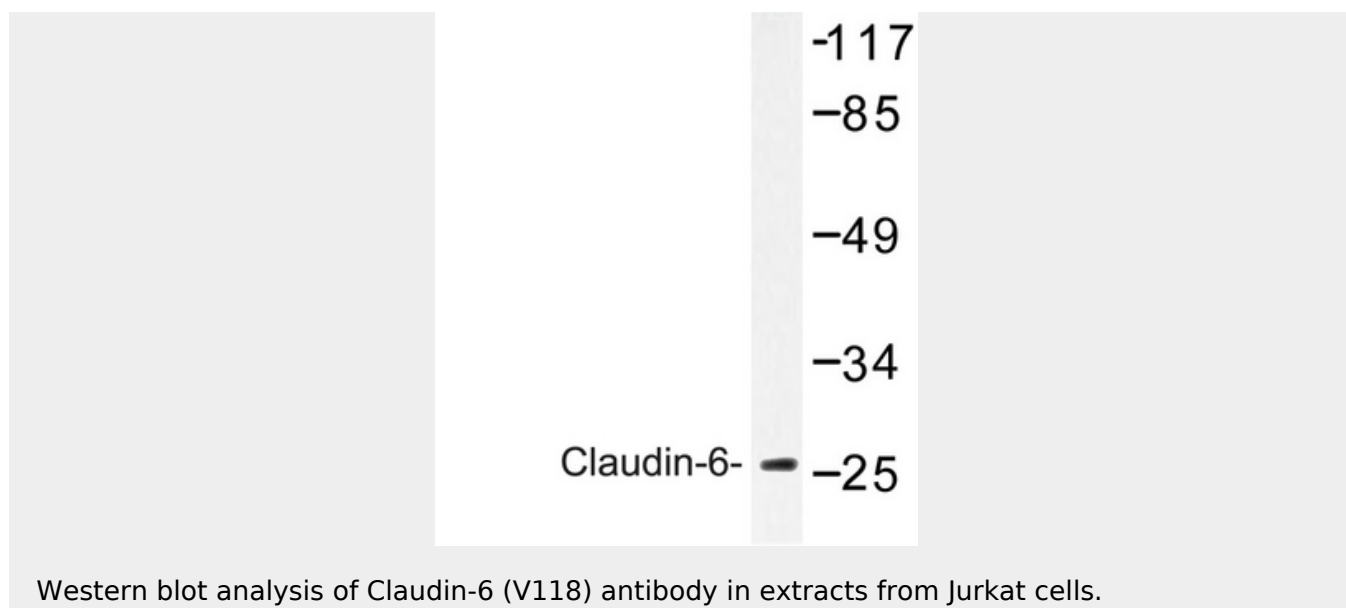
CLDN6 / Claudin 6 Antibody (Val118) - Images



Anti-CLDN6 / Claudin 6 antibody IHC staining of human placenta.



Anti-CLDN6 / Claudin 6 antibody IHC staining of human small intestine.

**CLDN6 / Claudin 6 Antibody (Val118) - Background**

Plays a major role in tight junction-specific obliteration of the intercellular space (By similarity).
May act as a coreceptor for HCV entry into hepatic cells.

CLDN6 / Claudin 6 Antibody (Val118) - References

Keen T.J.,et al.Submitted (SEP-1999) to the EMBL/GenBank/DDBJ databases.
Troy T.,et al.Submitted (FEB-2001) to the EMBL/GenBank/DDBJ databases.
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Kalnine N.,et al.Submitted (OCT-2004) to the EMBL/GenBank/DDBJ databases.
Otsuki T.,et al.DNA Res. 12:117-126(2005).