

CLDN11 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50727

Specification

CLDN11 Antibody - Product Information

Application	WB
Primary Accession	O75508
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22 KDa
Antigen Region	147-207

CLDN11 Antibody - Additional Information

Gene ID 5010

Other Names

Claudin-11, Oligodendrocyte-specific protein, CLDN11, OSP, OTM

Dilution

WB~~ 1:1000

Storage

Store at -20 °C.Stable for 12 months from date of receipt

CLDN11 Antibody - Protein Information

Name CLDN11

Synonyms OSP, OTM

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

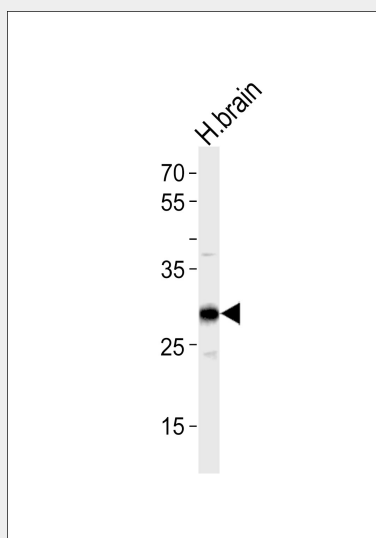
CLDN11 Antibody - Protocols

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](#)

CLDN11 Antibody - Images



Western blot analysis of lysate from human brain tissue lysate, using CLDN11 Antibody was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

CLDN11 Antibody - Background

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

CLDN11 Antibody - References

- Bronstein J.M., et al. J. Neurosci. Res. 59:706-711(2000).
Keen T.J., et al. Submitted (SEP-1999) to the EMBL/GenBank/DDBJ databases.
Kalnina N., et al. Submitted (OCT-2004) to the EMBL/GenBank/DDBJ databases.
Ota T., et al. Nat. Genet. 36:40-45(2004).
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.