

Anti-Claudin 11 CLDN11 Monoclonal Antibody
Catalog # ABO14636**Specification**

Anti-Claudin 11 CLDN11 Monoclonal Antibody - Product Information

Application	WB, FC
Primary Accession	O75508
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-Claudin 11 CLDN11 Monoclonal Antibody . Tested in WB, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.

Anti-Claudin 11 CLDN11 Monoclonal Antibody - Additional Information

Gene ID 5010

Other Names

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

Application Details

WB 1:500-1:2000
FC 1:100

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human Oligodendrocyte Specific Protein

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-Claudin 11 CLDN11 Monoclonal 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.

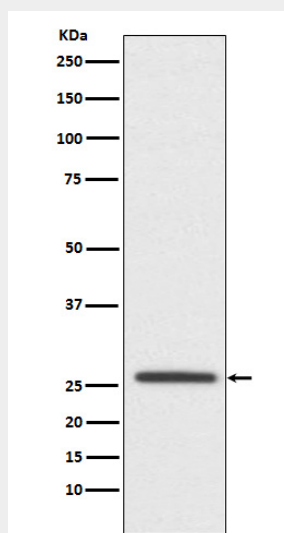
Cellular Location

Cell junction, tight junction. Cell membrane; Multi-pass membrane protein

Anti-Claudin 11 CLDN11 Monoclonal 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](#)

Anti-Claudin 11 CLDN11 Monoclonal Antibody - Images

Western blot analysis of Oligodendrocyte Specific Protein expression in SH-SY5Y cell lysate.