

**Anti-CLDN6 Reference Antibody (IM-302)
Recombinant Antibody
Catalog # APR10835****Specification**

Anti-CLDN6 Reference Antibody (IM-302) - Product Information

| | |
|-------------------|------------------------|
| Application | FC, E, FTA |
| Primary Accession | P56747 |
| Reactivity | Human |
| Clonality | Monoclonal |
| Isotype | IgG |
| Calculated MW | 150 KDa |

Anti-CLDN6 Reference Antibody (IM-302) - Additional Information**Target/Specificity**
CLDN6**Endotoxin**

< 0.001EU/ µg,determined by LAL method.

Conjugation

Unconjugated

Expression system

CHO Cell

Format

Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

Storage

-80°C for 2 years under sterile conditions □ -20°C for 1 year under sterile conditions □ Avoid repeated freeze-thaw cycles.

Anti-CLDN6 Reference Antibody (IM-302) - 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

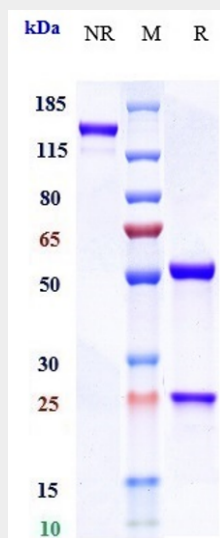
Expressed in the liver, in peripheral blood mononuclear cells and hepatocarcinoma cell lines

Anti-CLDN6 Reference Antibody (IM-302) - Protocols

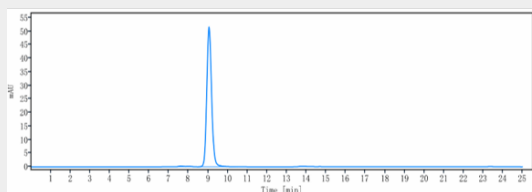
Provided below are standard protocols that you may find useful for product applications.

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

Anti-CLDN6 Reference Antibody (IM-302) - Images



Anti-CLDN6 Reference Antibody (IM-302) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-CLDN6 Reference Antibody (IM-302) is more than 95% ,determined by SEC-HPLC.