

Anti-CLDN6 Reference Antibody (IM-301)

Recombinant Antibody Catalog # APR10834

Specification

Anti-CLDN6 Reference Antibody (IM-301) - Product Information

Application FC, E, FTA Primary Accession P56747

Reactivity Cynomolgus, Human, Mouse

Clonality Monoclonal

Isotype IgG
Calculated MW 150 KDa

Anti-CLDN6 Reference Antibody (IM-301) - Additional Information

Target/Specificity

CLDN6

Endotoxin

 $< 0.001EU/ \mu g$, 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.

Anti-CLDN6 Reference Antibody (IM-301) - 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

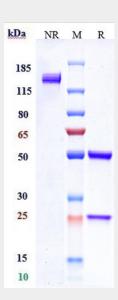
Anti-CLDN6 Reference Antibody (IM-301) - Protocols



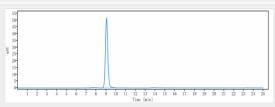
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-CLDN6 Reference Antibody (IM-301) - Images



Anti-CLDN6 Reference Antibody (IM-301) 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-301)is more than 95% ,determined by SEC-HPLC.