

# **Anti-CLDN6 Reference Antibody (AE3-20)**

Recombinant Antibody Catalog # APR10833

#### **Specification**

# Anti-CLDN6 Reference Antibody (AE3-20) - Product Information

Application FC, Kinetics, Animal Model

Primary Accession
Reactivity
Human
Clonality
Monoclonal
Isotype

Calculated MW 150 KDa

## Anti-CLDN6 Reference Antibody (AE3-20) - 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.

#### Anti-CLDN6 Reference Antibody (AE3-20) - 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

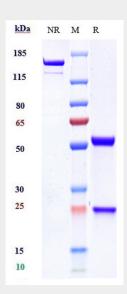
## Anti-CLDN6 Reference Antibody (AE3-20) - Protocols



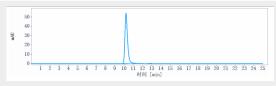
Provided below are standard protocols that you may find useful for product applications.

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

#### Anti-CLDN6 Reference Antibody (AE3-20) - Images



Anti-CLDN6 Reference Antibody (AE3-20) 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 (AE3-20)is more than 95% ,determined by SEC-HPLC.