

CLDN2 Rabbit Polyclonal Antibody



CAB6560

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Calculated MW:

24kDa

Applications:

IF

Reactivity:

Human

Antibody Information

Recommended dilutions:

IF 1:50 - 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene product belongs to the claudin protein family whose members have been identified as major integral membrane proteins localized exclusively at tight junctions. Claudins are expressed in an organ-specific manner and regulate tissue-specific physiologic properties of tight junctions. This protein is expressed in the intestine. Alternatively spliced transcript variants with different 5' untranslated region have been found for this gene.

Immunogen information

Gene ID:

9075

Uniprot

P57739

Synonyms:

CLDN2; claudin-2

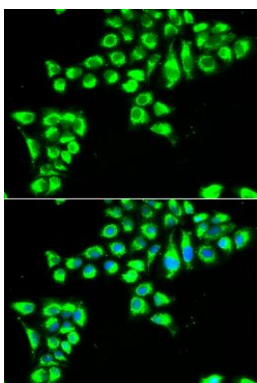
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 30-230 of human CLDN2 (NP_001164566.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunofluorescence analysis of HeLa cells using CLDN2 antibody (CAB6560). Blue: DAPI for nuclear staining.