

Claudin 2 (CLDN2) Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP6309b**Specification**

Claudin 2 (CLDN2) Antibody (C-term) Blocking peptide - Product Information

Primary Accession [P57739](#)
Other Accession [NP_065117](#)

Claudin 2 (CLDN2) Antibody (C-term) Blocking peptide - Additional Information

Gene ID 9075

Other Names
Claudin-2, SP82, CLDN2

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

Claudin 2 (CLDN2) Antibody (C-term) Blocking peptide - Protein Information

Name CLDN2

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 {ECO:0000250|UniProtKB:O88552}. Cell membrane {ECO:0000250|UniProtKB:O88552}; Multi-pass membrane protein {ECO:0000250|UniProtKB:O88552}

Claudin 2 (CLDN2) Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

Claudin 2 (CLDN2) Antibody (C-term) Blocking peptide - Images