

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Claudin-8 (I118) Peptide

Cat No.: BS3835P

Background

Claudins, which consist of four transmembrane domains and two extracellular loops, make up tight junction strands. Claudin expression is often highly restricted to specific regions of different tissues and may have an important role in transcellular transport through tight junctions. Claudin-8 is a multi-pass membrane protein that belongs to the claudin family. Localized to the caput and the lateral margins of principal cells, claudin-8 plays an important role in tight junction-specific obliteration of the intercellular space.

Swiss-Prot

P56748

Applications

Blocking

Specificity

This peptide can be used with studies using BS3835 Claudin-8 (I118) pAb.

Purification & Purity

Synthetic peptide Claudin-8 (I118). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.