

ZO-1 Blocking Peptide | TJP1 blocking peptide

ZO-1 Immunizing Peptide

CATALOG #
AAA61896

PRODUCT SYNONYMS

ZO-1; ZO-1 Immunizing Peptide; TJP1; tight junction protein 1 (zona occludens 1); DKFZp686M05161; MGC133289; OTTHUMP00000174520; tight junction protein 1; tight junction protein ZO-1; zona occludens 1; zonula occludens 1 protein; TJP1 blocking peptide

PRODUCT SPECIFICATIONS

Form/Format	100µg of lyophilized peptide, formulation De-ionized (DI) water.
Sequence	C-PKPTSQNNQ FSEHDKT
Sequence Length	1748
Reconstitution	Reconstitute pellet in distilled water where required. For Blocking studies, reconstitute pellet in 200ul distilled water to obtain a 0.5mg/ml peptide solution.
Preparation and Storage	Store at -20°C.

ADDITIONAL INFORMATION

Related Product Information for TJP1 blocking peptide	The peptide was used in the production of MBS422103- Goat Anti-ZO-1 Antibody. It is currently untested in blocking applications.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	116875767
NCBI GeneID	7082
NCBI Accession #	NP_003248.3 ; NP_783297.2
NCBI GenBank Nucleotide #	NM_003257.4
NCBI Official Full Name	tight junction protein ZO-1 isoform a
NCBI Official Synonym Full Names	tight junction protein 1
NCBI Official Symbol	TJP1
NCBI Official Synonym Symbols	ZO-1
NCBI Protein Information	tight junction protein ZO-1
UniProt Protein Name	Tight junction protein ZO-1
UniProt Gene Name	TJP1
UniProt Synonym Gene Names	ZO1
UniProt Entry Name	ZO1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

