

Datasheet

TJP1 polyclonal antibody

Catalog Number: PAB20077

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant TJP1.

Immunogen: Recombinant protein corresponding to amino acids of human TJP1.

Sequence:

ASSQPAKPTKVTLVKSRLKNEEYGLRLASHIFVKEISQD
SLAARDGNIQEGDVVLKINGTVTENMSLTDAKTLIERS
KGKLMVVQRDERATLLNVPDLSDSIHSANASERDDIS
EIQSLASDHSGR

Host: Rabbit

Reactivity: Human

Applications: IF, IHC-P

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry

(1:50-1:200)

Immunofluorescence (1-4 ug/mL)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 7082

Gene Symbol: TJP1

Gene Alias: DKFZp686M05161, MGC133289, ZO-1

Gene Summary: This gene encodes a protein located on a cytoplasmic membrane surface of intercellular tight junctions. The encoded protein may be involved in signal transduction at cell-cell junctions. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]