



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### TJP1 recombinant monoclonal antibody

**Catalog Number:** RAB02654

**Regulatory Status:** For research use only (RUO)

**Product Description:** Rabbit recombinant monoclonal antibody raised against TJP1.

**Immunogen:** Original antibody is raised against a synthetic peptide (KLH-coupled) corresponding to TJP1.

**Theoretical MW (kDa):** 194

**Antibody Species:** Rabbit

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Specificity:** This antibody detects endogenous levels of ZO1 and does not cross-react with related proteins.

**Form:** Liquid

**Purification:** Peptide affinity purification

**Isotype:** IgG

**Recommend Usage:** Immunocytochemistry (1:200)  
Immunohistochemistry (1:200)  
The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS , pH7.2 (0.02% sodium azide and 50% glycerol)

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

**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]