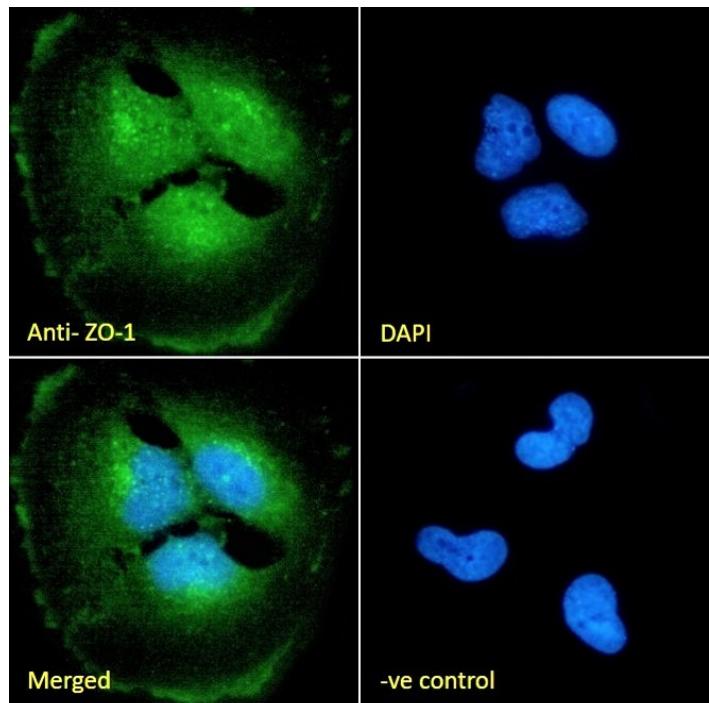


## GOAT ANTI-ZO-1 ANTIBODY

SKU: EB09206



## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage Instructions** Aliquot and store at -20°C. Minimize freezing and thawing.

**Synonym / Alias Names** zonula occludens 1 protein|zona occludens 1|tight junction protein ZO-1|tight junction protein 1|OTTHUMP00000174520|ZO-1|MGC133289|DKFZp686M05161|tight junction protein 1 (zona occludens 1)|TJP1

**Usage Summary** **Immunofluorescence:** Strong expression of the protein seen in the membrane, cytoplasm and nuclei of U251 cells. Recommended concentration: 10µg/ml.

**Accession ID** NP\_003248.3; NP\_783297.2

**Blocking Peptide** EBP09206

**Immunogen** Peptide with sequence C-PKPTSQNQFSEHDKT, from the internal region of the protein sequence according to NP\_003248.3; NP\_783297.2.

<b>Product Comments</b>	This antibody is expected to recognize both reported isoforms (NP_003248.3; NP_783297.2)
<b>Peptide Sequence</b>	C-PKPTSQNQFSEHDKT
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	7082
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:64000.
<b>Application Type</b>	Pep-ELISA, IF

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

