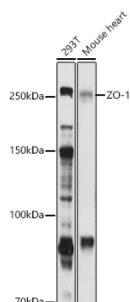


Tight Junction Protein ZO-1 (TJP1) Antibody

Catalogue No.: abx126706



Western blot analysis of various lysates using ZO-1 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 90s.

TJP1 Antibody is a Rabbit Polyclonal against TJP1.

Target:	Tight Junction Protein ZO-1 (TJP1)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IF/ICC
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/1000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant protein corresponding to TJP1. The exact sequence is proprietary.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q07157 (UniProt , ExPASy)
Gene Symbol:	TJP1
GeneID:	7082

Datasheet

Version: 3.0.0

Revision date: 01 Oct 2025



NCBI Accession: NP_003248.3

KEGG: hsa:7082

String: [9606.ENSP00000281537](#)

Molecular Weight: Calculated MW: 195 kDa
Observed MW: 250 kDa

Buffer: PBS, pH 7.3, containing 0.09% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only