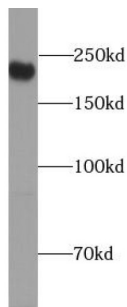
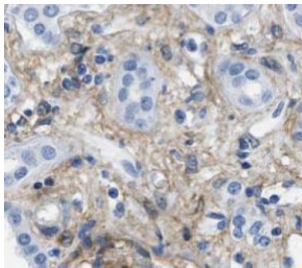


Tight Junction Protein ZO-1 (TJP1) Antibody

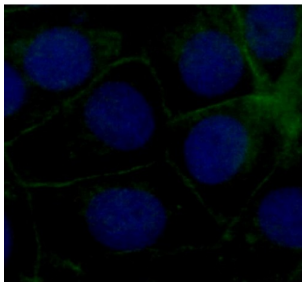
Catalogue No.: abx239751



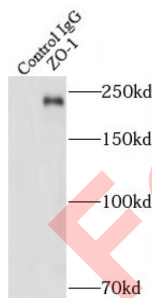
WB analysis of HepG2 cells, using ZO1 antibody (1/500 dilution).



IHC-P analysis of human kidney tissue, using ZO1 antibody (1/100 dilution).



IF analysis of MCF7 cells, using ZO-1 antibody (1/100 dilution).



IP analysis of HEK-293 cell lysate (2320 µg), using ZO-1 antibody (4 µg, detection: 1/500 dilution).

ZO-1 Antibody is a Rabbit Polyclonal against ZO-1.

Target: Tight Junction Protein ZO-1 (TJP1)**Clonality:** Polyclonal**Reactivity:** Human, Mouse, Rat

Datasheet

Version: 5.0.0
Revision date: 17 Sep 2025



Tested Applications:	ELISA, WB, IHC, IF/ICC, FCM, IP
Host:	Rabbit
Recommended dilutions:	WB: 1/200 - 1/2000, IHC: 1/50 - 1/200, IF/ICC: 1/20 - 1/200, IP: 1/200 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	tight junction protein 1 (zona occludens 1)
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q07157 (UniProt , ExPASy)
Gene Symbol:	TJP1
GeneID:	7082
OMIM:	601009
HGNC:	11827
KEGG:	hsa:7082
Ensembl:	ENSG00000104067
String:	9606.ENSP00000281537
Molecular Weight:	Observed MW: 230 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml

Datasheet

Version: 5.0.0

Revision date: 17 Sep 2025



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