

Anti-ZO1 Rabbit monoclonal TJP1 Antibody

Catalog Number: M00860-1

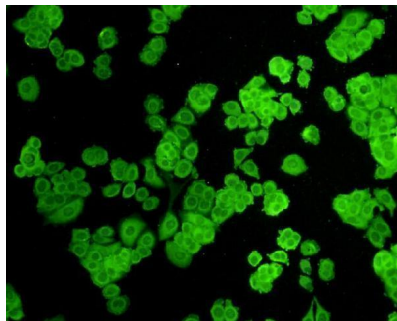
Overview

Product Name	Anti-ZO1 Rabbit monoclonal TJP1 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-ZO1 Rabbit monoclonal TJP1 Antibody catalog # M00860-1. Tested in ICC,IHC applications. This antibody reacts with Human,Mouse,Rat.
Application	IHC, ICC
Clonality	Monoclonal 2F2
Formulation	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Mouse
Uniprot ID	Q07157

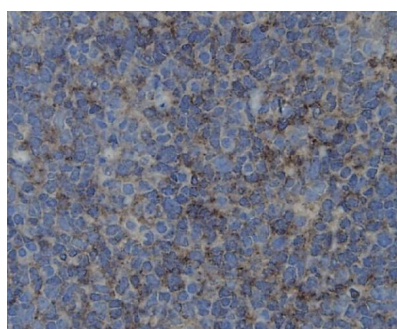
Technical Details

Immunogen	This antibody is produced by immunizing rabbits with a synthetic peptide (KLH-coupled) corresponding to ZO1.
Cross Reactivity	No cross reactivity with other proteins.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	Peptide affinity purified
Suggested Dilutions	ICC: 1:200 IHC: 1:200

Anti-ZO1 Rabbit monoclonal TJP1 Antibody (M00860-1) Images



ICC staining ZO1 in MCF-7 cells (green). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton *100/PBS.



Immunohistochemical analysis of paraffin-embedded human tonsil tissue using anti-ZO1 antibody. Counter stained with hematoxylin.

2 Publications Citing This Product

1. PubMed ID: 30599911, Qiu P,Dong Y,Zhu T,Luo YY,Kang XJ,Pang MX,Li HZ,Xu H,Gu C,Pan SH,Du WF,Ge WH.Semen hoveniae extract ameliorates alcohol-induced chronic liver damage in rats via modulation of the abnormalities of gut-liver axis.Phytomedicine.2019 Jan;52:40-50.doi:10.1016/j.phymed.2018.09.209.Epub 2018 Sep 22.PMID:30599911.

2. PubMed ID: 32810765, Li J,Liu Y,Xue R,Shen H,Wu Y,Quinn M,Zhang H,Wu W. Inflammation-related downregulation of zonula Occludens-1 in fetal membrane contributes to development of prelabor rupture of membranes. Placenta.2020 Sep 15;99:173-179. doi:10.1016/j.placenta.2020.07.029

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