

Product Datasheet

Tight junction protein ZO-2 TJP2 Antibody (orb97083)

Description

Tight junction protein ZO-2 TJP2 Antibody

1 2

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested Applications

FC, ICC, IF, IHC, IHC-Fr, WB

Immunogen

A synthetic peptide corresponding to a sequence at the C-terminus of human TJP2 (1171-1190aa SEHSKRGYYGQSARYRDEL).

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

WB: The detection limit for TJP2 is approximately 0.5ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Isotype

Rabbit IgG

Clonality

Polyclonal

MW

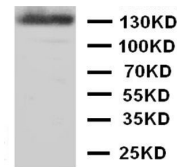
133958 MW

Uniprot ID
Q9UDY2
Sensitivity

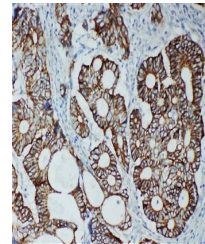
> 5000 cells

Expiration Date

12 months from date of receipt.



Western blot analysis of Lane 1: 293T Ce...



Immunohistochemical analysis of formalin...