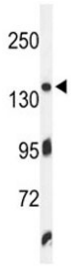
ZO-1 Antibody (F48868)

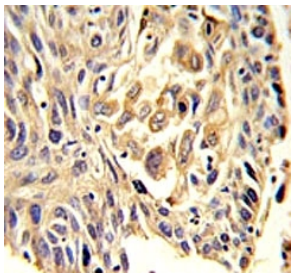
Catalog No.	Formulation	Size
F48868-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F48868-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

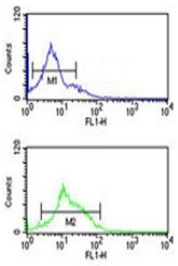
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	Q07157
Applications	Western blot: 1:1000 IHC (Paraffin): 1:50-1:100 Flow Cytometry: 1:10-1:50
Limitations	This ZO-1 antibody is available for research use only.



Western blot analysis of ZO-1 antibody and K562 lysate



ZO-1 antibody IHC analysis in formalin fixed and paraffin embedded human lung carcinoma.



ZO-1 antibody flow cytometric analysis of K562 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.

Description

ZO-1/TJP1 encodes a protein located on a cytoplasmic membrane surface of intercellular tight junctions. The encoded protein may be involved in signal transduction at cell-cell junctions. [Wiki]

Application Notes

Titration of the ZO-1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 1570-1600 from the human protein was used as the immunogen for this ZO-1 antibody.

Storage

Aliquot the ZO-1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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