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Product Datasheet

TJP2 Antibody / ZO-2, Rabbit, Polyclonal NSJ-R31077

Article Name	TJP2 Antibody / ZO-2, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-R31077
Supplier Catalog Number	R31077
Alternative Catalog Number	NSJ-R31077
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IF, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	An amino acid sequence from the C-terminus of mouse Tight Junction Protein 2 (AHSKRGYYSQPSRYRDTTEL) was used as the immunogen for this TJP2 antibody (100% rat homology).
Product Description	Tight Junction Protein 2, also known as Zona Occludens 2 or ZO-2, is a protein that in humans is encoded by the TJP2 gene. Tight junction proteins (TJPs) belong to a family of membrane-associated guanylate kinase (MAGUK) homologs that are involved in...
Clonality	Polyclonal
UniProt	Q9Z0U1
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide/thimerosal
Purity	Antigen affinity

Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water
Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.5-1ug/ml,Immunohistochemistry (FFPE): 2-5ug/ml,Immunofluorescence: 5ug/ml
Application Notes	The stated application concentrations are suggested starting amounts. Titration of the TJP2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.