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Product Datasheet

Aquaporin 2 Antibody, Rabbit, Polyclonal NSJ-R32091

Article Name	Aquaporin 2 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-R32091
Supplier Catalog Number	R32091
Alternative Catalog Number	NSJ-R32091
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Amino acids EPDTDWEEREVRRRQSVLHSPQSLPRGTKA of human Aquaporin 2 were used as the immunogen for the Aquaporin 2 antibody.
Product Description	AQP2 (Aquaporin 2), also called AQUAPORIN-CD, is found in the apical cell membranes of the kidneys collecting duct principal cells and in intracellular vesicles located throughout the cell. The AQP2 gene is mapped to chromosome 12q13, very close to t...
Clonality	Polyclonal
UniProt	P41181
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide
Purity	Antigen affinity

Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water
Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.1-0.5ug/ml,Immunohistochemistry (FFPE): 0.5-1ug/ml,Flow cytometry: 1-3ug/million cells
Application Notes	Optimal dilution of the Aquaporin 2 antibody should be determined by the researcher.