

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Zebrafish Gephyrin Antibody / Gphna / Gphnb, Rabbit, Polyclonal NSJ-RZ1100

Article Name	Zebrafish Gephyrin Antibody / Gphna / Gphnb, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-RZ1100
Supplier Catalog Number	RZ1100
Alternative Catalog Number	NSJ-RZ1100
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Zebrafish
Immunogen	An E.coli-derived zebrafish GPHNa/b recombinant protein (amino acids V288-L735) was used as the immunogen for the Zebrafish Gephyrin antibody.
Product Description	Gephyrin is a protein that in humans is encoded by the GPHN gene. This gene encodes a neuronal assembly protein that anchors inhibitory neurotransmitter receptors to the postsynaptic cytoskeleton via high affinity binding to a receptor subunit domain
Clonality	Polyclonal
UniProt	D3KYK7
Buffer	Lyophilized from 1X PBS with 2% Trehalose
Purity	Antigen affinity chromatography

Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water
Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.5-1 ug/ml,Immunohistochemistry (FFPE): 2-5 ug/ml
Application Notes	Optimal dilution of the Zebrafish Gephyrin antibody should be determined by the researcher.