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## Product Datasheet

### **Zebrafish Aldh18a1 Antibody / Glutamate 5-kinase / P5cs, Rabbit, Polyclonal NSJ-RZ1101**

Article Name	Zebrafish Aldh18a1 Antibody / Glutamate 5-kinase / P5cs, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-RZ1101
Supplier Catalog Number	RZ1101
Alternative Catalog Number	NSJ-RZ1101
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P
Species Reactivity	Zebrafish
Immunogen	An E.coli-derived zebrafish P5CS/ALDH18A1 recombinant protein (amino acids R35-A204) was used as the immunogen for the Zebrafish Aldh18a1 antibody.
Product Description	Delta-1-pyrroline-5-carboxylate synthetase (P5CS) is an enzyme that in humans is encoded by the ALDH18A1 gene. This gene is mapped to 10q24.1. This gene is a member of the aldehyde dehydrogenase family and encodes a bifunctional ATP- and NADPH-depend...
Clonality	Polyclonal
UniProt	<a href="#">A4IGC8</a>
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	Immunohistochemistry (FFPE): 2-5 ug/ml
Application Notes	Optimal dilution of the Zebrafish Aldh18a1 antibody should be determined by the researcher.