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## **Product Datasheet**

## Zebrafish Eif4a1 Antibody / Isoforms a & b / EIF4A2, Rabbit, Polyclonal NSJ-RZ1051

Article Name	Zebrafish Eif4a1 Antibody / Isoforms a & b / EIF4A2, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-RZ1051
Supplier Catalog Number	RZ1051
Alternative Catalog Number	NSJ-RZ1051
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Zebrafish
Immunogen	An E.coli-derived zebrafish Eif4a1a/b/2 recombinant protein (amino acids D32-I406) was used as the immunogen for the Zebrafish Eif4a1 antibody. This antibody will detect the a and b isoforms of Eif4a1 as well as Eif4a2.
Product Description	Eukaryotic initiation factor 4A-I is a protein that in humans is encoded by the EIF4A1 gene. It is mapped to 17p13.1. EIF4A1 has been shown to interact with EIF4E and eukaryotic translation initiation factor 4 gamma
Clonality	Polyclonal
UniProt	Q802C9
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 Eif4a1 antibody should be determined by the researcher.