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## **Product Datasheet**

## Zebrafish Histone H3 Antibody, Rabbit, Polyclonal NSJ-RZ1070

Article Name	Zebrafish Histone H3 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-RZ1070
Supplier Catalog Number	RZ1070
Alternative Catalog Number	NSJ-RZ1070
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IF, IHC-P, WB
Species Reactivity	Zebrafish
Immunogen	An E.coli-derived zebrafish Histone H3 recombinant protein (amino acids Q56-R117) was used as the immunogen for the Zebrafish Histone H3 antibody.
Product Description	Histone H3.1 is a protein that in humans is encoded by the HIST1H3A gene. Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. This structure consists of approximately 146 bp of
Clonality	Polyclonal
UniProt	Q6PI20
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,Immunofluorescence: 5 ug/ml
Application Notes	Optimal dilution of the Zebrafish Histone H3 antibody should be determined by the researcher.