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Product Datasheet

Zebrafish Gls Antibody / Glutaminase / Isoforms a & b, Rabbit, Polyclonal NSJ-RZ1047

Article Name	Zebrafish Gls Antibody / Glutaminase / Isoforms a & b, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-RZ1047
Supplier Catalog Number	RZ1047
Alternative Catalog Number	NSJ-RZ1047
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Zebrafish
Immunogen	An E.coli-derived zebrafish Glsa/b recombinant protein (amino acids K53-S312) was used as the immunogen for the Zebrafish Gls antibody. This antibody will detect the a and b isoforms.
Product Description	This gene encodes the K-type mitochondrial glutaminase. The encoded protein is an phosphate-activated amidohydrolase that catalyzes the hydrolysis of glutamine to glutamate and ammonia. This protein is primarily expressed in the brain and kidney play
Clonality	Polyclonal
UniProt	A0A8M9PRT8
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 Gls antibody should be determined by the researcher.