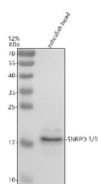


Zebrafish Snrpd3 Antibody / Snrpd3l (RZ1147)

Catalog No.	Formulation	Size
RZ1147	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	2-3 weeks
Species Reactivity	Zebrafish
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity chromatography
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q6IQ56, Q7ZVB5
Applications	Western Blot : 0.5-1 ug/ml
Limitations	This Zebrafish Snrpd3 antibody is available for research use only.



Western blot analysis of Snrpd3/l protein using Zebrafish Snrpd3 antibody and zebrafish head tissue lysate. The predicted molecular weight of Snrpd3/l is ~14 kDa.

Description

Predicted to enable RNA binding activity. Predicted to be involved in spliceosomal snRNP assembly. Predicted to act upstream of or within RNA splicing and mRNA processing. Predicted to be located in cytosol and nucleus. Predicted to be part of SMN-Sm protein complex; spliceosomal complex; and spliceosomal snRNP complex. Human ortholog(s) of this gene implicated in systemic lupus erythematosus. Orthologous to human SNRPD3 (small nuclear ribonucleoprotein D3 polypeptide).

Application Notes

Optimal dilution of the Zebrafish Snrpd3 antibody should be determined by the researcher.

Immunogen

An E.coli-derived zebrafish SNRPD3/3l recombinant protein (amino acids M1-R112) was used as the immunogen for the Zebrafish Snrpd3 antibody.

Storage

After reconstitution, the Zebrafish Snrpd3 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.