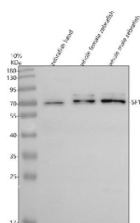


Zebrafish Sf1 Antibody / Splicing factor 1 (RZ1033)

Catalog No.	Formulation	Size
RZ1033	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	A0A0R4IBT0
Applications	Western Blot : 0.5-1 ug/ml
Limitations	This Zebrafish Sf1 antibody is available for research use only.



Western blot analysis of Sf1 protein using Zebrafish Sf1 antibody and 1) zebrafish head, 2) whole female zebrafish and 3) whole male zebrafish tissue lysate. Predicted molecular weight ~68 kDa.

Description

Predicted to enable mRNA binding activity. Acts upstream of or within retina development in camera-type eye. Predicted to be part of spliceosomal complex. Predicted to be active in nucleus. Orthologous to human SF1 (splicing factor 1).

Application Notes

Optimal dilution of the Zebrafish Sf1 antibody should be determined by the researcher.

Immunogen

An E.coli-derived zebrafish Sf1 recombinant protein (amino acids R232-Q338) was used as the immunogen for the

Zebrafish Sf1 antibody.

Storage

After reconstitution, the Zebrafish Sf1 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.