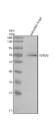


Zebrafish Tdrd3 Antibody / Tudor domain-containing protein 3 (RZ1096)

Catalog No.	Formulation	Size
RZ1096	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	Q6NYG6
Applications	Western Blot : 0.5-1 ug/ml
Limitations	This Zebrafish Tdrd3 antibody is available for research use only.



Western blot analysis of Tdrd3 protein using Zebrafish Tdrd3 antibody and zebrafish head tissue lysate. The predicted molecular weight of Tdrd3 is ~73 kDa.

Description

Predicted to enable chromatin binding activity; methylated histone binding activity; and transcription coactivator activity. Predicted to act upstream of or within chromatin organization and mRNA processing. Predicted to be located in cytoplasm. Predicted to be part of exon-exon junction complex. Predicted to be active in nucleus. Orthologous to human TDRD3 (tudor domain containing 3).

Application Notes

Optimal dilution of the Zebrafish Tdrd3 antibody should be determined by the researcher.

Immunogen

An E.coli-derived zebrafish Tdrd3 recombinant protein (amino acids K216-R242) was used as the immunogen for the Zebrafish Tdrd3 antibody.

Storage

After reconstitution, the Zebrafish Tdrd3 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.