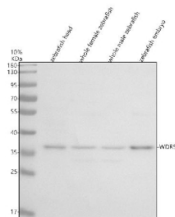


## Zebrafish Wdr5 Antibody / WD repeat-containing protein 5 (RZ1156)

Catalog No.	Formulation	Size
RZ1156	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

**Bulk quote request**

<b>Availability</b>	2-3 weeks
<b>Species Reactivity</b>	Zebrafish
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity chromatography
<b>Buffer</b>	Lyophilized from 1X PBS with 2% Trehalose
<b>UniProt</b>	Q7ZTX2
<b>Applications</b>	Western Blot : 0.5-1 ug/ml
<b>Limitations</b>	This Zebrafish Wdr5 antibody is available for research use only.



Western blot analysis of Wdr5 protein using Zebrafish Wdr5 antibody and 1) zebrafish head, 2) whole female zebrafish, 3) whole male zebrafish and 4) zebrafish embryo tissue lysate. Predicted molecular weight ~36 kDa.

### Description

Predicted to enable histone binding activity. Part of protein-containing complex. Is expressed in telencephalon. Orthologous to several human genes including WDR5 (WD repeat domain 5).

### Application Notes

Optimal dilution of the Zebrafish Wdr5 antibody should be determined by the researcher.

### Immunogen

An E.coli-derived zebrafish Wdr5 recombinant protein (amino acids Q25-D324) was used as the immunogen for the

Zebrafish Wdr5 antibody.

## Storage

After reconstitution, the Zebrafish Wdr5 antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.