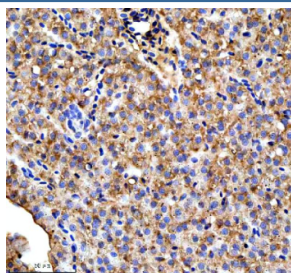


## Zebrafish Ttc7b Antibody / Tetratricopeptide repeat protein 7B (RZ1157)

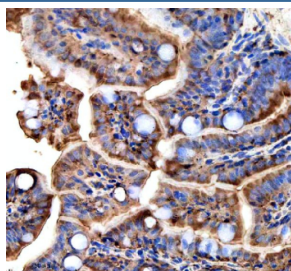
Catalog No.	Formulation	Size
RZ1157	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

**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>	A0A8M3AJW5
<b>Localization</b>	Cytoplasm, cell membrane
<b>Applications</b>	Immunohistochemistry (FFPE) : 2-5 ug/ml
<b>Limitations</b>	This Zebrafish Ttc7b antibody is available for research use only.



Immunohistochemical analysis of Ttc7b protein using Zebrafish Ttc7b antibody, HRP secondary and DAB substrate with paraffin-embedded zebrafish liver tissue. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.



Immunohistochemical analysis of Ttc7b protein using Zebrafish Ttc7b antibody, HRP secondary and DAB substrate with paraffin-embedded zebrafish colon tissue. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.

## Description

Predicted to be involved in phosphatidylinositol phosphate biosynthetic process and protein localization to plasma membrane. Predicted to be active in plasma membrane. Orthologous to human TTC7B (tetratricopeptide repeat domain 7B).

## Application Notes

Optimal dilution of the Zebrafish Ttc7b antibody should be determined by the researcher.

## Immunogen

An E.coli-derived zebrafish Ttc7b recombinant protein (amino acids E276-H803) was used as the immunogen for the Zebrafish Ttc7b antibody.

## Storage

After reconstitution, the Zebrafish Ttc7b antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.