

Anti-Zebrafish TTC7B Antibody

Catalog Number: AZA0A8M3AJW5

About TTC7B

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).

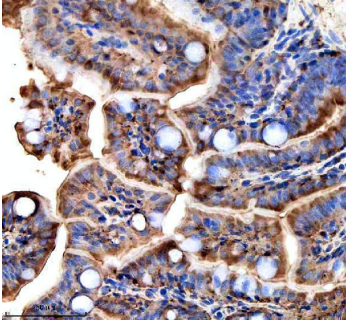
Overview

Product Name	Anti-Zebrafish TTC7B Antibody
Reactive Species	Zebrafish
Description	Boster Bio Anti-Zebrafish TTC7B Antibody catalog # AZA0A8M3AJW5. Tested in IHC applications. This antibody reacts with Zebrafish.
Application	IHC
Clonality	Polyclonal
Formulation	Each vial contains 4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ .
Storage Instructions	At -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freezing and thawing.
Host	Rabbit
Uniprot ID	A0A8M3AJW5

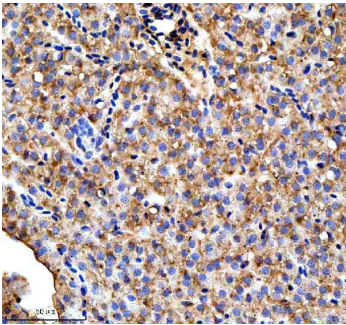
Technical Details

Immunogen	E.coli-derived zebrafish TTC7B recombinant protein (Position: E276-H803).
Form	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 ug/ml.
Purification	Immunogen affinity purified.
Suggested Dilutions	Immunohistochemistry(Paraffin-embedded Section), 2-5 ug/ml, Zebrafish Immunofluorescence, 2 ug/ml, Zebrafish

Anti-Zebrafish TTC7B Antibody (AZA0A8M3AJW5) Images



IHC analysis of TTC7B using anti-TTC7B antibody (AZA0A8M3AJW5). TTC7B was detected in a paraffin-embedded section of zebrafish colon tissue. Heat mediated antigen retrieval was performed in EDTA buffer (pH 8.0, epitope retrieval solution). The tissue section was blocked with 10% goat serum. The tissue section was then incubated with 2 ug/ml rabbit anti-TTC7B Antibody (AZA0A8M3AJW5) overnight at 4°C. Peroxidase Conjugated Goat Anti-rabbit IgG was used as secondary antibody and incubated for 30 minutes at 37°C. The tissue section was developed using HRP Conjugated Rabbit IgG Super Vision Assay Kit (Catalog # SV0002) with DAB as the chromogen.



IHC analysis of TTC7B using anti-TTC7B antibody (AZA0A8M3AJW5). TTC7B was detected in a paraffin-embedded section of zebrafish liver tissue. Heat mediated antigen retrieval was performed in EDTA buffer (pH 8.0, epitope retrieval solution). The tissue section was blocked with 10% goat serum. The tissue section was then incubated with 2 ug/ml rabbit anti-TTC7B Antibody (AZA0A8M3AJW5) overnight at 4°C. Peroxidase Conjugated Goat Anti-rabbit IgG was used as secondary antibody and incubated for 30 minutes at 37°C. The tissue section was developed using HRP Conjugated Rabbit IgG Super Vision Assay Kit (Catalog # SV0002) with DAB as the chromogen.

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