

#### Zebrafish ywhag1 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # Azb10022c

# **Specification**

#### Zebrafish ywhag1 Antibody (Center) - Product Information

Application WB,E
Primary Accession Q6PC29
Reactivity Zebrafish
Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Antigen Region 137-162

# Zebrafish ywhag1 Antibody (Center) - Additional Information

#### **Gene ID 117604**

#### **Other Names**

14-3-3 protein gamma-1, ywhag1, ywhag

#### Target/Specificity

This Zebrafish ywhag1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 137-162 amino acids from the central region of zebrafish ywhag1.

#### **Dilution**

WB~~1:8000

E~~Use at an assay dependent concentration.

#### **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

### **Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### **Precautions**

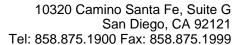
Zebrafish ywhag1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

#### Zebrafish ywhag1 Antibody (Center) - Protein Information

#### Name ywhag1

### Synonyms ywhag

Function Adapter protein implicated in the regulation of a large spectrum of both general and





specialized signaling pathways. Binds to a large number of partners, usually by recognition of a phosphoserine or phosphothreonine motif. Binding generally results in the modulation of the activity of the binding partner.

# **Cellular Location**

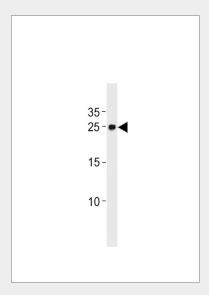
Cytoplasm {ECO:0000250|UniProtKB:P68252}.

# Zebrafish ywhag1 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

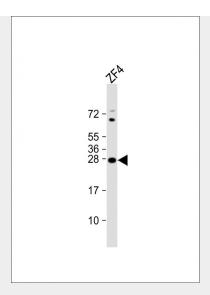
- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# Zebrafish ywhag1 Antibody (Center) - Images



Zebrafish ywhag1 Antibody (Center) (Cat. #Azb10022c) western blot analysis in zebrafish brain tissue lysates (35ug/lane). This demonstrates the Zebrafish ywhag1 antibody detected the zebrafish ywhag1 protein (arrow).





Anti-Zebrafishywhag1 Antibody (Center) at 1:8000 dilution + ZF4 whole cell lysate Lysates/proteins at 20  $\mu$ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 28 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

# Zebrafish ywhag1 Antibody (Center) - Background

Adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathways. Binds to a large number of partners, usually by recognition of a phosphoserine or phosphothreonine motif. Binding generally results in the modulation of the activity of the binding partner (By similarity).