

DANRE ywhag1 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # Azb10022c

Product Information

| | |
|-------------------|------------------------|
| Application | WB, E |
| Primary Accession | Q6PC29 |
| Reactivity | Zebrafish |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | Rabbit IgG |
| Calculated MW | 28235 |
| Antigen Region | 137-162 |

Additional Information

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|--------------------|--|
| Gene ID | 117604 |
| Other Names | 14-3-3 protein gamma-1, ywhag1, ywhag |
| Target/Specificity | This DANRE ywhag1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 137-162 amino acids from the Central region of DANRE ywhag1. |
| Dilution | WB~~1:1000 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 | DANRE ywhag1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures. |

Protein Information

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|----------|---|
| 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.

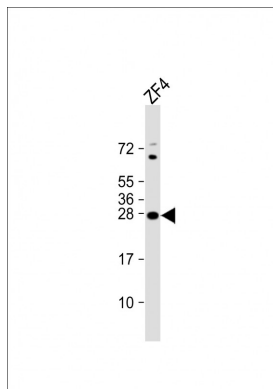
Cellular Location

Cytoplasm {ECO:0000250 | UniProtKB:P68252}.

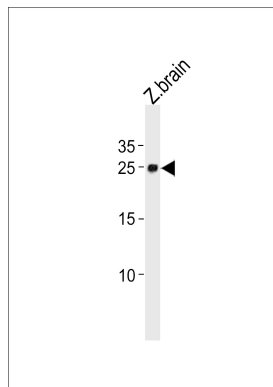
Background

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).

Images



Anti-DANRE ywhag1 Antibody (Center) at 1:8000 dilution + ZF4 whole cell lysate Lysates/proteins at 20 µg 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.



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.