

### (DANRE) ba2 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # Azb18700c

## **Specification**

### (DANRE) ba2 Antibody (Center) - Product Information

Application WB,E
Primary Accession Q90485
Reactivity Zebrafish
Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Antigen Region 71-104

### (DANRE) ba2 Antibody (Center) - Additional Information

#### **Other Names**

Hemoglobin subunit beta-2, Beta-2-globin, Beta-A2-globin, Hemoglobin beta-2 chain, ba2

### Target/Specificity

This (DANRE) ba2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 71-104 amino acids of DANRE ba2.

#### **Dilution**

WB~~1:1000

#### **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) ba2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

## (DANRE) ba2 Antibody (Center) - Protein Information

#### Name ba2

Function Involved in oxygen transport from gills to the various peripheral tissues.

### **Tissue Location**

Red blood cells..

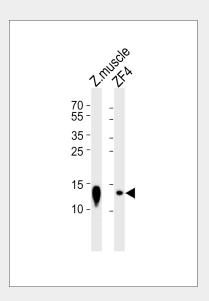


## (DANRE) ba2 Antibody (Center) - Protocols

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

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

## (DANRE) ba2 Antibody (Center) - Images



Western blot analysis of lysates from zebra fish muscle tissue lysate and ZF4 cell line (from left to right), using (DANRE) ba2 Antibody (Center)(Cat. #Azb18700c). Azb18700c was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.

# (DANRE) ba2 Antibody (Center) - Background

Involved in oxygen transport from gills to the various peripheral tissues.

# (DANRE) ba2 Antibody (Center) - References

Chan F.-Y., et al. Blood 89:688-700(1997). Howe K., et al. Nature 496:498-503(2013).