

**(DANRE) ba1 Antibody (Center)**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP20955a**

**Specification**

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**(DANRE) ba1 Antibody (Center) - Product Information**

Application	WB,E
Primary Accession	<a href="#">O90486</a>
Reactivity	Zebrafish
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	93-126

**(DANRE) ba1 Antibody (Center) - Additional Information**

**Gene ID** 30216;504174

**Other Names**

Hemoglobin subunit beta-1, Beta-1-globin, Beta-A1-globin, Hemoglobin beta-1 chain, ba1

**Target/Specificity**

This (DANRE) ba1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 93-126 amino acids from the Central region of DANRE ba1.

**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) ba1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

**(DANRE) ba1 Antibody (Center) - Protein Information**

**Name** ba1

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

**Tissue Location**

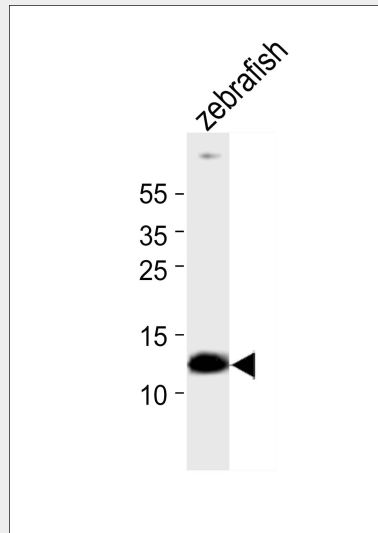
Red blood cells..

## (DANRE) ba1 Antibody (Center) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## (DANRE) ba1 Antibody (Center) - Images



Western blot analysis of lysate from zebrafish tissue, using (DANRE) ba1 Antibody (Center)(Cat. #AP20955a). AP20955a was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 5ug.

## (DANRE) ba1 Antibody (Center) - Background

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

## (DANRE) ba1 Antibody (Center) - References

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