

(DANRE) ba1 Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20954b

Product Information

Application WB, E **Primary Accession** Q90486 Reactivity Zebrafish Host Rabbit Clonality Polyclonal Isotype Rabbit IgG **Clone Names** RB46526 Calculated MW 16389

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 2-35 amino acids from the N-terminal

region of DANRE ba1.

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) ba1 Antibody (N-term) is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

Name ba1

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

Tissue Location Red blood cells..

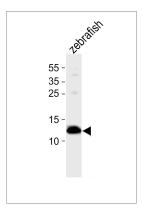
Background

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

References

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

Images



Western blot analysis of lysate from zebrafish tissue, using (DANRE) ba1 Antibody (N-term)(Cat. #AP20954b). AP20954b 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.

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