

(DANRE) fundc1 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21085a

Product Information

ApplicationWB, EPrimary AccessionQ6DH87ReactivityZebrafishHostRabbitClonalityPolyclonalIsotypeRabbit IgGClone NamesRB51998

Additional Information

Other Names FUN14 domain-containing protein 1, fundc1

Target/SpecificityThis DANRE fundc1 antibody is generated from a rabbit immunized with a

KLH conjugated synthetic peptide between 94-126 amino acids from DANRE

fundc1.

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) fundc1 Antibody (Center) is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

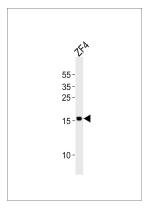
Background

Acts as an activator of hypoxia-induced mitophagy, an important mechanism for mitochondrial quality control (By similarity).

References

Howe K., et al. Nature 496:498-503(2013).

Images



Western blot analysis of lysate from ZF4 cell line, using DANRE fundc1 Antibody (Center)(Cat. #AP21085a). AP21085a 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 20ug.

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