10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

(DANRE) trio Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # Azb18705c

Product Information

Application	WB, E
Primary Accession	Q1LUA6
Reactivity	Zebrafish
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB30728
Calculated MW	342362

Additional Information

Other Names	Triple functional domain protein, trio
Target/Specificity	This (DANRE) trio antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 2310-2344 amino acids of human DANRE trio.
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) trio Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	trio
Function	Promotes the exchange of GDP by GTP. Together with leukocyte antigen-related (LAR) protein, it could play a role in coordinating cell-matrix and cytoskeletal rearrangements necessary for cell migration and cell growth (By similarity).
Cellular Location	Cytoplasm.

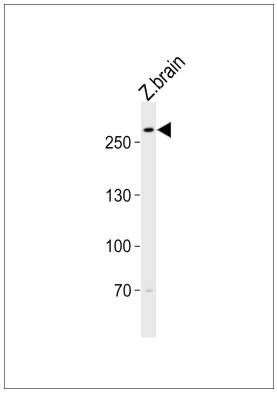
Background

Promotes the exchange of GDP by GTP. Together with leukocyte antigen-related (LAR) protein, it could play a role in coordinating cell-matrix and cytoskeletal rearrangements necessary for cell migration and cell growth (By similarity).

References

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

Images



Western blot analysis of lysate from zebra fish brain tissue lysate, using (DANRE) trio Antibody (Center)(Cat. #Azb18705c). Azb18705c was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

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