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

(DANRE) dixdc1a Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # Azb18712c

Product Information

Application	WB, E
Primary Accession	Q804T6
Reactivity	Zebrafish
Predicted	Mouse, Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB46457
Calculated MW	50439

Additional Information

Gene ID	360137
Other Names	Dixin-A, Coiled-coil protein DIX1-A, Coiled-coil-DIX1-A, DIX domain-containing protein 1-A, dixdc1a, ccd1, dixdc1
Target/Specificity	This (DANRE) dixdc1a antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 282-316 amino acids of DANRE dixdc1a.
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) dixdc1a Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	dixdc1a
Synonyms	ccd1, dixdc1
Function	Functions as a positive effector of the Wnt signaling pathway regulating antero-posterior neural patterning.

Cellular Location Cell junction, focal adhesion. Cytoplasm

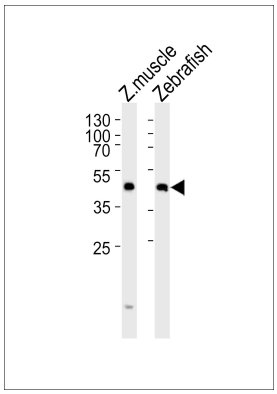
Background

Functions as a positive effector of the Wnt signaling pathway regulating antero-posterior neural patterning.

References

Shiomi K.,et al.Curr. Biol. 13:73-77(2003).

Images



Western blot analysis of lysates from zebra fish muscle, Zebrafish tissue lysate (from left to right), using (DANRE) dixdc1a Antibody (Center)(Cat. #Azb18712c). Azb18712c was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 35ug per lane.

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