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(DANRE) mab21l2 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20804c

Product Information

Application	WB, E
Primary Accession	Q8UUZ1
Reactivity	Zebrafish
Predicted	Mouse, Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB46517
Calculated MW	41014

Additional Information

Gene ID	117234
Other Names	Protein mab-21-like 2, mab21l2
Target/Specificity	This (DANRE) mab21l2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 185-219 amino acids from the Central region of human (DANRE) mab21l2.
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) mab21l2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	mab21l2
Function	Required for eye morphogenesis. May promote the survival of proliferating retinal progenitor cells.
Cellular Location	Nucleus. Cytoplasm Note=Predominantly localizes to the nucleus, with some cytoplasmic localization (PubMed:25719200).

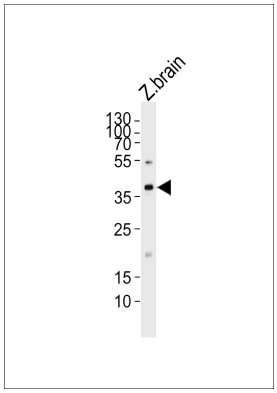
Background

Required for eye morphogenesis. May promote the survival of proliferating retinal progenitor cells.

References

Kudoh T.,et al.Mech. Dev. 109:95-98(2001).
Wong Y.-M.,et al.Mech. Dev. 113:149-152(2002).
Kennedy B.N.,et al.Dev. Biol. 270:336-349(2004).
Wu S.,et al.Mol. Cell. Endocrinol. 257:47-64(2006).

Images



Western blot analysis of lysate from zebra fish brain tissue lysate, using (DANRE) mab21l2 Antibody (Center)(Cat. #AP20804c). AP20804c 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 35ug.

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