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(DANRE) edc3 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # Azb18719a

Product Information

Application	WB, E
Primary Accession	Q502M5
Reactivity	Zebrafish
Predicted	Mouse, Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB47052
Calculated MW	54852

Additional Information

Other Names	Enhancer of mRNA-decapping protein 3, LSM16 protein homolog, YjeF domain-containing protein 1, edc3, lsm16, yjdc
Target/Specificity	This (DANRE) edc3 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 162-197 amino acids from the Central region of (DANRE) edc3.
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) edc3 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	edc3
Synonyms	lsm16, yjdc
Function	Binds single-stranded RNA. Involved in the process of mRNA degradation and in the positive regulation of mRNA decapping (By similarity).
Cellular Location	Cytoplasm, P-body. Note=Processing bodies (PB).

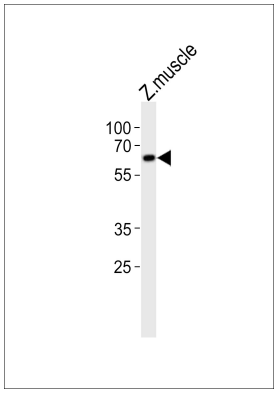
Background

Binds single-stranded RNA. In the process of mRNA degradation, may play a role in mRNA decapping (By similarity).

References

Lemeer S.,et al.J. Proteome Res. 7:1555-1564(2008).

Images



Western blot analysis of lysate from zebra fish muscle tissue lysate, using (DANRE) edc3 Antibody (Center)(Cat. #Azb18719a). Azb18719a 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'.