

# DANRE dusp22a Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # Azb10036a

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q1LWL2</a>
<b>Reactivity</b>	Zebrafish
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Rabbit IgG
<b>Calculated MW</b>	23386
<b>Antigen Region</b>	172-195

## Additional Information

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<b>Gene ID</b>	436787
<b>Other Names</b>	Dual specificity protein phosphatase 22-A, dusp22a {ECO:0000312   ZFIN:ZDB-GENE-040718-219}
<b>Target/Specificity</b>	This DANRE dusp22a antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 172-195 amino acids from the C-terminal region of DANRE dusp22a.
<b>Dilution</b>	WB~~1:1000 E~~Use at an assay dependent concentration.
<b>Format</b>	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.
<b>Storage</b>	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.
<b>Precautions</b>	DANRE dusp22a Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	dusp22a {ECO:0000312   ZFIN:ZDB-GENE-040718-219}
<b>Function</b>	Activates the Jnk signaling pathway. Dephosphorylates and deactivates p38 and stress-activated protein kinase/c-Jun N-terminal kinase (SAPK/JNK) (By similarity).
<b>Cellular Location</b>	Cytoplasm {ECO:0000250   UniProtKB:Q99N11}. Nucleus

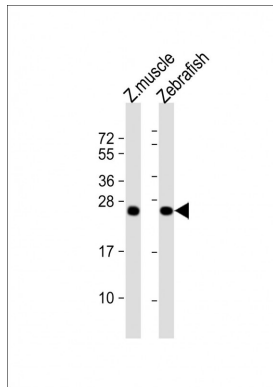
## Background

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Activates the Jnk signaling pathway. Dephosphorylates and deactivates p38 and stress-activated protein kinase/c-Jun N-terminal kinase (SAPK/JNK) (By similarity).

## Images

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All lanes : Anti-(DANRE) dusp22a Antibody (C-term) at 1:1000 dilution Lane 1: zebrafish muscle lysate Lane 2: Zebrafish lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 23 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

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