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Datasheet for ABIN6243586  
**anti-AFMID antibody (AA 3-36)**

1 Image

Overview

Quantity:	400 µL
Target:	AFMID
Binding Specificity:	AA 3-36
Reactivity:	Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AFMID antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This (DANRE) afmid antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 3-36 amino acids of DANRE afmid.
Clone:	RB47034
Isotype:	IgG
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	AFMID
Alternative Name:	afmid ( <a href="#">AFMID Products</a> )
Background:	Catalyzes the hydrolysis of N-formyl-L-kynurenine to L- kynurenine, the second step in the

## Target Details

kynurenine pathway of tryptophan degradation. Kynurenine may be further oxidized to nicotinic acid, NAD(H) and NADP(H). Required for elimination of toxic metabolites (By similarity).

Molecular Weight: 32412

UniProt: [Q566U4](#)

## Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

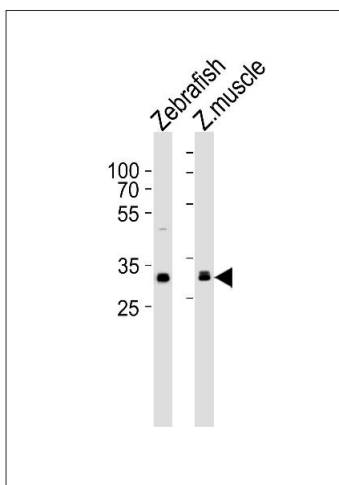
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Expiry Date: 6 months

## Images



### Western Blotting

**Image 1.** Western blot analysis of lysates from Zebrafish, zebra fish muscle tissue lysate (from left to right), using (DANRE) afmid Antibody (N-term) Azb18699a. Azb18699a was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35 µg per lane.