

Datasheet for ABIN6242182
anti-DMRT3 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	50 µL
Target:	DMRT3
Binding Specificity:	AA 341-375, C-Term
Reactivity:	Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DMRT3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This DANRE dmrt3a antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 341-375 amino acids from the C-terminal region of DANRE dmrt3a.
Clone:	RB49660
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	DMRT3
Alternative Name:	dmrt3a (DMRT3 Products)
Background:	Probable transcription factor that plays a role in configuring the spinal circuits controlling

Target Details

motion in vertebrates. Involved in neuronal specification within specific subdivision of spinal cord neurons and in the development of a coordinated locomotor network controlling movements. May regulate transcription (By similarity).

Molecular Weight: 48965

UniProt: [P83758](#)

Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

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

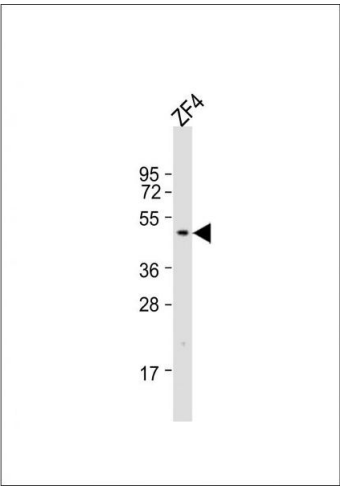
Preservative: Sodium azide

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. Anti-dmrt3a Antibody (C-term) at 1:2000 dilution + ZF4 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 49 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.