

Datasheet for ABIN1945098
anti-HNF1B antibody (AA 212-245)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	HNF1B
Binding Specificity:	AA 212-245
Reactivity:	Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HNF1B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This DANRE hnf1bb antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 212-245 amino acids from the Central region of DANRE hnf1bb.
Clone:	RB48027
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	HNF1B
Abstract:	HNF1B Products
Background:	Transcription factor, probably binds to the inverted palindrome 5'-GTTAATNATTAAC-3' (By

Target Details

	similarity). Acts downstream of hnf1ba but is not required for induction of rhombomere r5/r6 gene expression in the hindbrain.
Molecular Weight:	58320
Gene ID:	324283
UniProt:	Q8UW00
Pathways:	Hormone Transport , Stem Cell Maintenance , Tube Formation

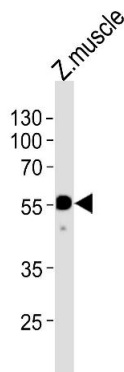
Application Details

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 lysate from zebra fish muscle tissue lysate, using DANRE hnf1bb Antibody (Center) Azb18694a. Azb18694a was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35 µg.