

Datasheet for ABIN1538199  
**anti-NFIB antibody (AA 255-283)**[Go to Product page](#)

1 Image

1 Publication

## Overview

Quantity:	400 µL
Target:	NFIB
Binding Specificity:	AA 255-283
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFIB antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This NFIB antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 255-283 amino acids from the Central region of human NFIB.
Clone:	RB36790
Isotype:	Ig Fraction
Predicted Reactivity:	B, C, M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	NFIB
Alternative Name:	NFIB ( <a href="#">NFIB Products</a> )

## Target Details

Background:	NFIB recognizes and binds the palindromic sequence 5'-TTGCNNNNNGCCAA-3' present in viral and cellular promoters and in the origin of replication of adenovirus type 2. These proteins are individually capable of activating transcription and replication.
Molecular Weight:	47442
Gene ID:	4781
NCBI Accession:	<a href="#">NP_001177666</a> , <a href="#">NP_001177667</a> , <a href="#">NP_005587</a>
UniProt:	<a href="#">O00712</a>

## Application Details

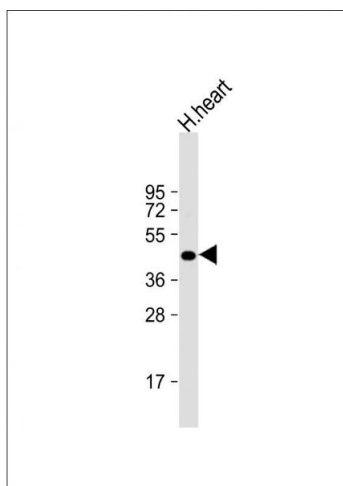
Application Notes:	WB: 1:2000
Restrictions:	For Research Use only

## 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
Storage Comment:	NFIB Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months

## Publications

Product cited in:	Chen, Shi, Zhang, Wang, Wang, Yang, Deng, Zhang: "MicroRNA 373 Facilitates the Replication of Porcine Reproductive and Respiratory Syndrome Virus by Its Negative Regulation of Type I Interferon Induction." in: <b>Journal of virology</b> , Vol. 91, Issue 3, (2017) ( <a href="#">PubMed</a> ).
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### Western Blotting

**Image 1.** Anti-NFIB Antibody (Center) at 1:2000 dilution + human heart lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 47 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.