

Datasheet for ABIN388147
anti-AIFM2 antibody (AA 205-233)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	AIFM2
Binding Specificity:	AA 205-233
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AIFM2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This AIFM2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 205-233 amino acids from the Central region of human AIFM2.
Clone:	RB18256
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	AIFM2
Alternative Name:	AIFM2 (AIFM2 Products)

Target Details

Background: AIFM2 is significant homology to NADH oxidoreductases and the apoptosis-inducing factor PDCD8/AIF. The protein has been shown to induce apoptosis. This protein is found to be induced by tumor suppressor protein p53 in colon cancer cells.

Molecular Weight: 40527

Gene ID: 84883

NCBI Accession: [NP_001185625](#), [NP_116186](#)

UniProt: [Q9BRQ8](#)

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.

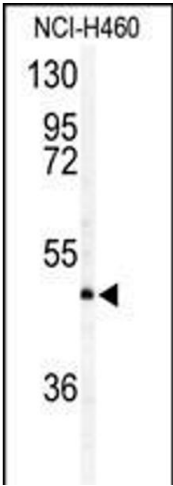
Preservative: Sodium azide

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

Storage Comment: Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

Expiry Date: 6 months



Western Blotting

Image 1. Western blot analysis of AIFM2 antibody (Center) (ABIN388147 and ABIN2846511) in NCI- cell line lysates (35 µg/lane). AIFM2 (arrow) was detected using the purified Pab.