

Datasheet for ABIN950291

anti-Afamin antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	0.4 mL
Target:	Afamin (AFM)
Binding Specificity:	AA 55-85, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Afamin antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 55~85 amino acids from the N-terminal region of human AFM
Isotype:	Ig Fraction
Specificity:	This antibody reacts to Afamin.
Cross-Reactivity (Details):	Species reactivity (tested):Human.
Purification:	Saturated Ammonium Sulfate (SAS) precipitation

Target Details

Target:	Afamin (AFM)
Alternative Name:	Afamin / AFM (AFM Products)

Target Details

Background: AFM is a member of the albumin gene family, which is comprised of four genes that localize to chromosome 4 in a tandem arrangement. These four genes encode structurally-related serum transport proteins that are known to be evolutionarily related. The protein encoded by this gene is regulated developmentally, expressed in the liver and secreted into the bloodstream. Synonyms: ALB2, ALBA, Alpha-albumin

Gene ID: 173

NCBI Accession: [NP_001124](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS containing 0.09 % (W/V) sodium azide as preservative

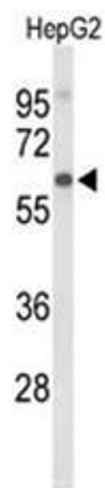
Preservative: Sodium azide

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

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of AFM Antibody (N-term) in HepG2 cell line lysates (35µg/lane). AFM (arrow) was detected using the purified Pab.