

For Research Use Only

AFM Recombinant monoclonal antibody

Catalog Number: 88507-1-RR



Basic Information

Catalog Number:

88507-1-RR

Size:

100ul , Concentration: 1000 µg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG9939

GenBank Accession Number:

NM_001133.2

GeneID (NCBI):

173

UNIPROT ID:

P43652

Full Name:

afamin

Calculated MW:

69 kDa

Observed MW:

85 kDa

Purification Method:

Protein A purification

CloneNo.:

261133A6

Recommended Dilutions:

WB: 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : human plasma,

Background Information

AFM (Afinin) is a member of the albumin superfamily, which comprises albumin, vitamin D-binding protein, a-fetoprotein, and afamin. AFM is present in the plasma/serum, cerebrospinal fluid, and follicular fluid, and functions as a vitamin E-binding protein. Alterations of the expression level of AFM have been linked to a variety of diseases, such as cancer.(PMID: 25892677; PMID: 18094419)

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

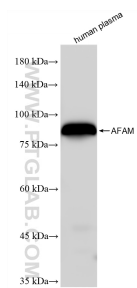
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



human plasma were subjected to SDS PAGE followed by western blot with 88507-1-RR (AFAM antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.