

For Research Use Only

AFM Recombinant monoclonal antibody, PBS Only

Catalog Number: 88507-1-PBS



Basic Information

Catalog Number:

88507-1-PBS

Size:

100ug , Concentration: 1 mg/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

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

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 -80°C.

Storage Buffer:

PBS only, pH7.3

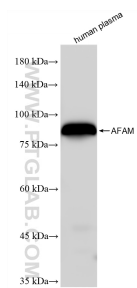
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

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. This data was developed using the same antibody clone with 88507-1-PBS in a different storage buffer formulation.