abcam

Product datasheet

Recombinant Human AFM protein ab114886

1 Image

Description

Product name Recombinant Human AFM protein

Expression system Wheat germ
Accession P43652

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MKLLKLTGFIFFLFESLTLPTQPRDIENFNSTQKFIEDNI

EYITIIA FAQYVQEATF

EEMEKLVKDMVEYKDRCMADKTLPECSKLPNNVLQEKI

CAMEGLPQKHNFSHCCSKVDAQ RRLCFFYNKKSDVGFLPPFPTLDPEE

KCQAYESNRESLLNHFLYEVARRNPFVFAPTLLT

VAVHFEEVAKSCCE

EQNKVNCLQTRAIPVTQYLKAFSSYQKHVCGALLKFGTKV

VHFIM AI

LSQKFPKIEFKELISLVEDVSSNYDGCCEGDVVQCIRDTS

KVMNHICSKQ DSISSKIK

ECCEKKIPERGQCIINSNKDDRPKDLSLREGKFTDSENVC

QERDADPDTFFAKFTFEYSR

RHPDLSIPELLRIVQIYKDLLRNCCNTE

NPPGCYRYAEDKFNETTEKSLKMVQQECKHFQ

NLGKDGLKYHYLIRLT

KIAPQLSTEELVSLGEKMVTAFTTCCTLSEEFACVDNLAD

LVFG ELCG

VNENRTINPAVDHCCKTNFAFRRPCFESLKADKTYVPPPF

SQDLFTFHAD MCQSQN

EELQRKTDRFLVNLVKLKHELTDEELQSLFTNFANVVDKC

CK AESPEVCFNEESPKIGN

Predicted molecular weight 96 kDa including tags

Amino acids 1 to 599

Specifications

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Our **Abpromise guarantee** covers the use of **ab114886** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications ELISA

SDS-PAGE Western blot

Form Liquid

Preparation and Storage

Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCI

General Info

Function Vitamin E binding protein. May transport vitamin E in body fluids under conditions where the

lipoprotein system is not sufficient or across the blood-brain barrier.

Sequence similaritiesBelongs to the ALB/AFP/VDB family.

Contains 3 albumin domains.

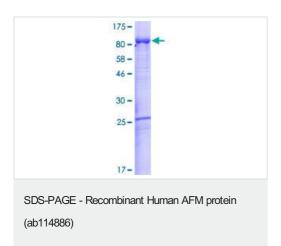
Post-translational

modifications

N-glycosylated.

Cellular localization Secreted.

Images



 $12.5\%\ SDS\text{-PAGE showing ab} 114886\ at\ approximately\ 96.10kDa.$

Stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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