

# AFM 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00000173-T01 Size 100 uL

### Applications



#### SDS-PAGE Gel

AFM transfected lysate.

#### Western Blot

Lane 1: AFM transfected lysate (66 KDa) Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-AFM full-length
Host	Human
Theoretical MW (kDa)	66
Interspecies Antigen Sequence	Mouse (68); Rat (68)



### **Product Information**

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-AFM antibody (H00000173-B01) by Weste		
	rn Blots. SDS-PAGE Gel		
			AFM transfected lysate.
	Western Blot		
	Lane 1: AFM transfected lysate ( 66 KDa)		
	Lane 2: Non-transfected lysate.		
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue)		
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.		

### Applications

• Western Blot

## Gene Info — AFM

Entrez GenelD	<u>173</u>
GeneBank Accession#	<u>NM_001133.2</u>
Protein Accession#	<u>NP_001124.1</u>
Gene Name	AFM
Gene Alias	ALB2, ALBA, ALF, MGC125338, MGC125339
Gene Description	afamin
Omim ID	<u>104145</u>
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the albumin gene family, which is comprised of four genes that localize t o chromosome 4 in a tandem arrangement. These four genes encode structurally-related serum tr ansport proteins that are known to be evolutionarily related. The protein encoded by this gene is r egulated developmentally, expressed in the liver and secreted into the bloodstream. [provided by RefSeq
Other Designations	alpha-albumin