

For Research Use Only

H2BFM Polyclonal antibody

Catalog Number: 18845-1-AP



Basic Information

Catalog Number:	GenBank Accession Number:	Purification Method:
18845-1-AP	XM_936705	Antigen affinity purification
Size:	GeneID (NCBI):	
150ul	286436	
Source:	Full Name:	
Rabbit	H2B histone family, member M	
Isotype:	Calculated MW:	
IgG	28 kDa	

Applications

Tested Applications:
ELISA

Species Specificity:
human

Background Information

H2BFM belongs to the histone H2B family. H2BFM is a core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template. H2BFM plays a central role in transcription regulation, DNA repair, DNA replication and chromosomal stability. DNA accessibility is regulated via a complex set of post-translational modifications of histones, also called histone code, and nucleosome remodeling.

Storage

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

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

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:
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.

