

For Research Use Only

ABHD14B Recombinant monoclonal antibody, PBS Only

Catalog Number: 87389-1-PBS



Basic Information

Catalog Number: 87389-1-PBS	GenBank Accession Number: BC007234	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 84836	CloneNo.: 252778C8
Source: Rabbit	UNIPROT ID: Q96IU4	
Isotype: IgG	Full Name: abhydrolase domain containing 14B	
Immunogen Catalog Number: AG15097	Calculated MW: 210 aa, 22 kDa	
	Observed MW: 20-30 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, mouse

Background Information

ABHD14B possessed the canonical ABHD fold, an invariant catalytic triad (Ser-His-Asp), and based on its protein sequence, was subsequently categorized as an outlying member of the metabolic serine hydrolase family. ABHD14B was able to transfer an acetyl group from post translationally modified protein lysine residue to coenzyme-A (CoA), thus making the biologically important acetyl-CoA.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

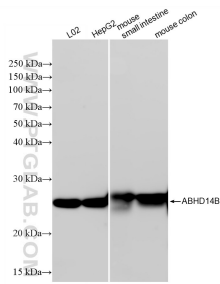
For technical support and original validation data for this product please contact:

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

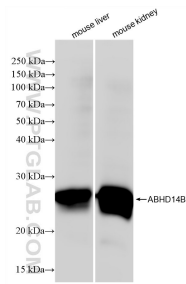
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 87389-1-RR (ABHD14B antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87389-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 87389-1-RR (ABHD14B antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87389-1-PBS in a different storage buffer formulation.