

For Research Use Only

# UCP1 Recombinant antibody, PBS Only



Catalog Number:83870-1-PBS

## Basic Information

Catalog Number: 83870-1-PBS	GenBank Accession Number: BC098168	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 7350	CloneNo.: 240782F3
Source: Rabbit	UNIPROT ID: P25874	
Isotype: IgG	Full Name: uncoupling protein 1 (mitochondrial, proton carrier)	
Immunogen Catalog Number: AG20388	Calculated MW: 307 aa, 33 kDa	

## Applications

Tested Applications:  
WB, ELISA

Species Specificity:  
human, mouse

## Background Information

### Storage

Storage:  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

Storage Buffer:  
PBS Only

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

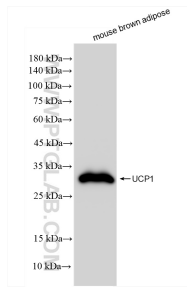
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



mouse brown adipose tissue were subjected to SDS PAGE followed by western blot with 83870-1-RR (UCP1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83870-1-PBS in a different storage buffer formulation.