

For Research Use Only

CKMT2 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 87517-3-PBS



Basic Information

Catalog Number: 87517-3-PBS	GenBank Accession Number: BC029140	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 1160	CloneNo.: 252920A7
Isotype: IgG	UNIPROT ID: P17540	
Immunogen Catalog Number: AG3971	Full Name: creatine kinase, mitochondrial 2 (sarcomeric)	
	Calculated MW: 419 aa, 48 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

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, pH7.3

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

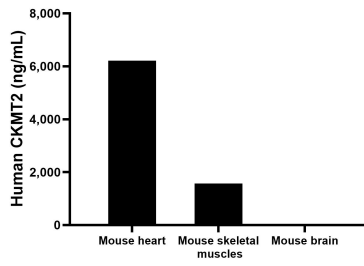
T: 4006900926

E: Proteintech-CN@ptglab.com

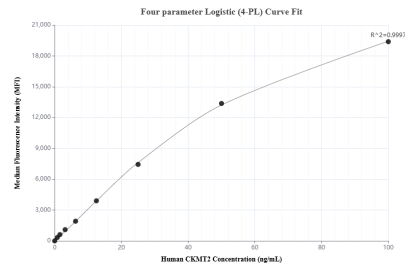
W: ptgcn.com

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

Selected Validation Data



The mean CKMT2 concentration was determined to be 6208.3 ng/mL in mouse heart tissue extract based on a 5.4 mg/mL extract load, 1565.5 ng/mL in mouse skeletal muscles tissue extract based on a 4.1 mg/mL extract load, mouse brain tissue extract were served as a negative control.



Cytometric bead array standard curve of MP03076-1, CKMT2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87517-3-PBS. Detection antibody: 87517-2-PBS. Standard: Ag3971. Range: 0.781-100 ng/mL