

For Research Use Only

PRDX6 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 86368-3-PBS



Basic Information

Catalog Number:	86368-3-PBS	GenBank Accession Number:	BC035857	Purification Method:
Source:	Rabbit	GenID (NCBI):	9588	Protein A purification
Isotype:	IgG	UNIPROT ID:	P30041	Clone No.:
Immunogen Catalog Number:	AG4512	Full Name:	peroxiredoxin 6	251053G9
		Calculated MW:	224 aa, 25 kDa	

Applications

Tested Applications:
Sandwich ELISA, 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:

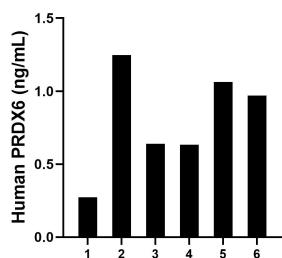
T: 4006900926

E: Proteintech-CN@ptglab.com

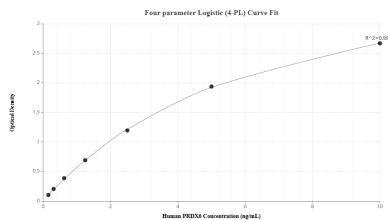
W: ptgcn.com

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

Selected Validation Data



Plasma of six individual healthy human donors was measured. The human PRDX6 concentration of detected samples was determined to be 0.80 ng/mL with a range of 0.27 - 1.25 ng/mL.



Sandwich ELISA standard curve of MP02551-1, Human PRDX6 Recombinant Matched Antibody Pair - PBS only. 86368-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag4512. 86368-3-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL