

For Research Use Only

GPX4 Recombinant antibody, PBS Only (Capture)



Catalog Number: 82949-3-PBS

Basic Information

Catalog Number: 82949-3-PBS	GenBank Accession Number: BC022071	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 2879	CloneNo.: 230168C11
Source: Rabbit	UNIPROT ID: P36969	
Isotype: IgG	Full Name: glutathione peroxidase 4 (phospholipid hydroperoxidase)	
Immunogen Catalog Number: AG5809	Calculated MW: 22 kDa	

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

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:
100% PBS pH 7.3

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

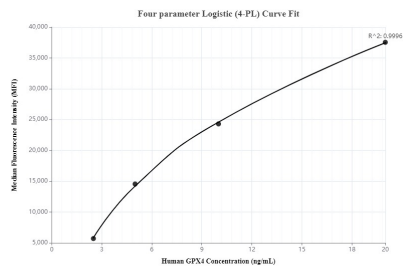
T: 4006900926

E: Proteintech-CN@ptglab.com

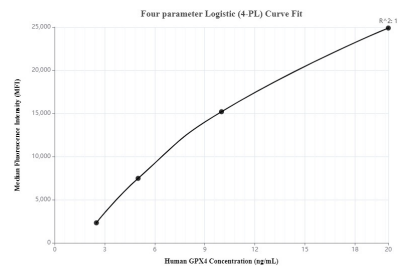
W: ptgcn.com

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

Selected Validation Data



Cytometric bead array standard curve ofMP00049-1, GPX4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82949-3-PBS. Detection antibody: 82949-1-PBS. Standard: Ag5809. Range: 2.5-20 ng/mL



Cytometric bead array standard curve ofMP00049-2, GPX4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82949-3-PBS. Detection antibody: 82949-2-PBS. Standard: Ag5809. Range: 2.5-20 ng/mL