

For Research Use Only

# GPX8 Recombinant antibody, PBS Only (Capture)

Catalog Number: 85120-2-PBS



## Basic Information

<b>Catalog Number:</b> 85120-2-PBS	<b>GenBank Accession Number:</b> BC029424	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ug, Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 493869	<b>CloneNo.:</b> 242769F9
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q8TED1	
<b>Isotype:</b> IgG	<b>Full Name:</b> glutathione peroxidase 8 (putative)	
<b>Immunogen Catalog Number:</b> AG9930	<b>Calculated MW:</b> 209 aa, 24 kDa	

## Applications

**Tested Applications:**  
Cytometric bead array, Indirect ELISA

**Species Specificity:**  
human

## Product Information

85120-2-PBS targets GPX8 as part of a matched antibody pair:

MP01832-2: 85120-2-PBS capture and 85120-1-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

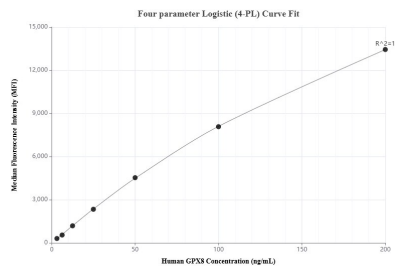
## Storage

**Storage:**  
Store at -80°C.  
**Storage Buffer:**  
PBS Only

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



Cytometric bead array standard curve of MP01832-2, GPX8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85120-2-PBS. Detection antibody: 85120-1-PBS. Standard: Ag9930. Range: 3.125-200 ng/mL.