

For Research Use Only

# GPNMB Monoclonal antibody, PBS Only (Detector)

Catalog Number: 66926-4-PBS



## Basic Information

Catalog Number: 66926-4-PBS	GenBank Accession Number: BC011595	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 10457	CloneNo.: 1E5B9
Source: Mouse	UNIPROT ID: Q14956	Affinity: $K_D = 8.73 \times 10^{-11}$
Isotype: IgG2a	Full Name: glycoprotein (transmembrane) nmb	$K_{off} = 1.93 \times 10^{-6}$
Immunogen Catalog Number: AG26747	Calculated MW: 64 kDa	$K_{on} = 2.21 \times 10^4$

## 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

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

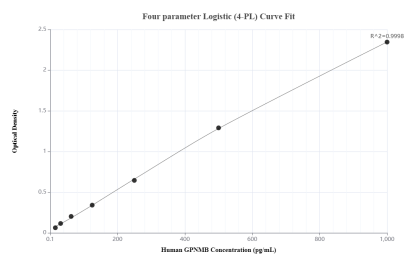
T: 4006900926

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

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

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## Selected Validation Data



Sandwich ELISA standard curve of MP50045-1, GPNMB Monoclonal Matched Antibody Pair - PBS only. 66926-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag26747. 66926-4-PBS was HRP conjugated as the detection antibody. Range: 15.6-1000 pg/mL.