

For Research Use Only

GPNMB Monoclonal antibody, PBS Only (Detector)



Catalog Number: 66926-3-PBS

Basic Information

Catalog Number: 66926-3-PBS	GenBank Accession Number: BC011595	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 10457	CloneNo.: 1G4B8
Source: Mouse	UNIPROT ID: Q14956	Affinity: $K_D = 3.05 \times 10^{-10}$
Isotype: IgG2a	Full Name: glycoprotein (transmembrane) nmb	$K_{Off} = 2.25 \times 10^{-6}$
Immunogen Catalog Number: AG26747	Calculated MW: 64 kDa	$K_{On} = 7.38 \times 10^3$

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:

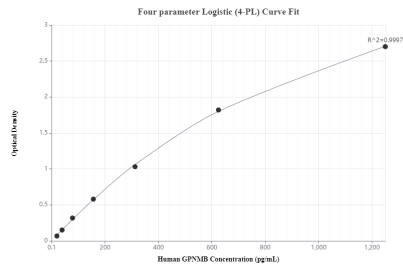
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP50045-2, 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. 66926-3-PBS was HRP conjugated as the detection antibody. Range: 19.5-1250 pg/mL