

For Research Use Only

GBE1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 85143-3-PBS



Basic Information

Catalog Number: 85143-3-PBS	GenBank Accession Number: BC012098	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 2632	CloneNo.: 242705F2
Source: Rabbit	UNIPROT ID: Q04446	
Isotype: IgG	Full Name: glucan (1,4-alpha-), branching enzyme 1	
Immunogen Catalog Number: AG14154	Calculated MW: 702 aa, 80 kDa	

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA, Indirect ELISA,
Sample test

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:

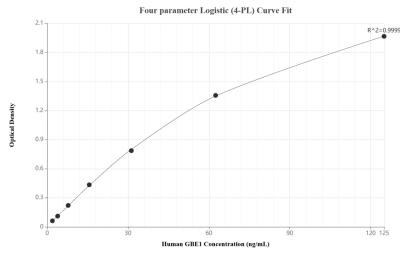
T: 4006900926

E: Proteintech-CN@ptglab.com

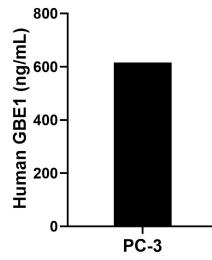
W: ptgcn.com

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

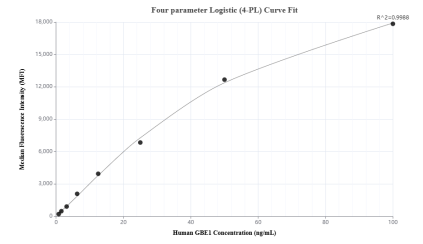
Selected Validation Data



Sandwich ELISA standard curve of MP01824-3, Human GBE1 Recombinant Matched Antibody Pair - PBS only. 85143-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag14154. 85143-3-PBS was HRP conjugated as the detection antibody. Range: 1.96-125 ng/mL



The mean GBE1 concentration was determined to be 615.46 ng/mL in PC-3 cell extract based on a 2.50 mg/mL extract load.



Cytometric bead array standard curve of MP01824-2, GBE1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85143-1-PBS. Detection antibody: 85143-3-PBS. Standard: Ag14154. Range: 0.781-100 ng/mL