

For Research Use Only

# GK Recombinant antibody, PBS Only (Capture)

Catalog Number:86604-1-PBS



## Basic Information

Catalog Number: 86604-1-PBS	GenBank Accession Number: BC037549	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 2710	CloneNo.: 251506C7
Source: Rabbit	UNIPROT ID: P32189	
Isotype: IgG	Full Name: glycerol kinase	
Immunogen Catalog Number: AG4175	Calculated MW: 524 aa, 57 kDa	

## Applications

**Tested Applications:**  
Cytometric bead array, 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, pH7.3

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

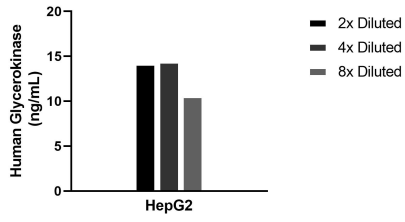
T: 4006900926

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

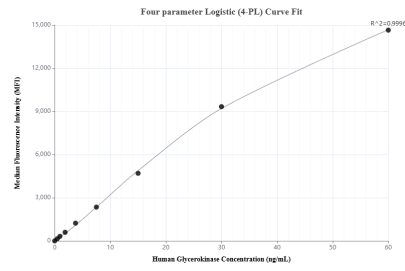
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



The mean Glycerokinase concentration was determined to be 13.0 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02544-1, Glycerokinase Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86604-1-PBS. Detection antibody: 86604-2-PBS. Standard: Ag4175. Range: 0.469-60 ng/mL.