

For Research Use Only

# CDK2 Recombinant antibody, PBS Only (Capture)

Catalog Number:83635-6-PBS



## Basic Information

Catalog Number: 83635-6-PBS	GenBank Accession Number: BC003065	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 1017	CloneNo.: 240580B5
Source: Rabbit	UNIPROT ID: P24941	
Isotype: IgG	Full Name: cyclin-dependent kinase 2	
Immunogen Catalog Number: AG17133	Calculated MW: 298 aa, 34 kDa	

## Applications

**Tested Applications:**  
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:

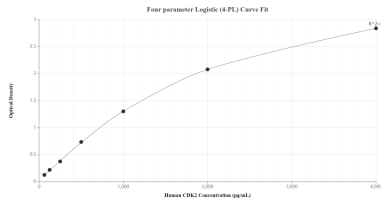
T: 4006900926

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

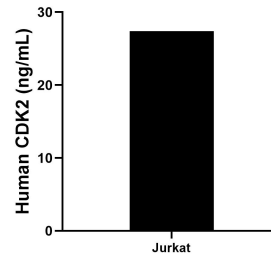
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Sandwich ELISA standard curve of MP00611-4, Human CDK2 Recombinant Matched Antibody Pair - PBS only. 83635-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag17133. 83635-1-PBS was HRP conjugated as the detection antibody. Range: 62.5-4000 pg/mL.



The mean human CDK2 concentration was determined to be 27.38 ng/mL in Jurkat cell extract based on a 3.0 mg/mL extract load.