

For Research Use Only

CDK9 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 83662-6-PBS



Basic Information

Catalog Number:

83662-6-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2318

GenBank Accession Number:

BC001968

GeneID (NCBI):

1025

UNIPROT ID:

P50750

Full Name:

cyclin-dependent kinase 9

Calculated MW:

372 aa, 43 kDa

Purification Method:

Protein A purification

CloneNo.:

240600C6

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:

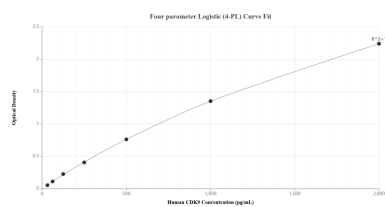
T: 4006900926

E: Proteintech-CN@ptglab.com

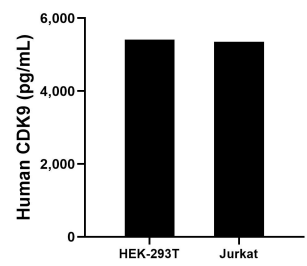
W: ptgcn.com

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

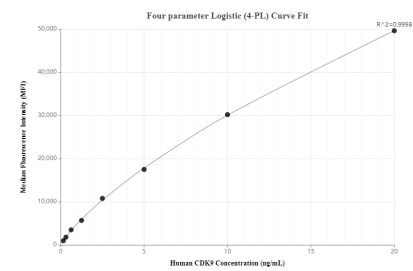
Selected Validation Data



Sandwich ELISA standard curve of MP00630-4, Human CDK9 Recombinant Matched Antibody Pair - PBS only. 83662-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2318. 83662-2-PBS was HRP conjugated as the detection antibody. Range: 31.3-2000 pg/mL.



The mean CDK9 concentration was determined to be 5,413.5 pg/mL in HEK-293T cell extract based on a 5.8 mg/mL extract load and 5,349.7 Pg/mL in Jurkat cell extract based on a 1.5 mg/mL extract load.



Cytometric bead array standard curve of MP00630-1, CDK9 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83662-1-PBS. Detection antibody: 83662-6-PBS. Standard: Ag2318. Range: 0.156-20 ng/mL.