

For Research Use Only

# NUP214 Recombinant antibody, PBS Only (Detector)

Catalog Number: 85161-5-PBS



## Basic Information

Catalog Number:

85161-5-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21377

GenBank Accession Number:

BC105998

GeneID (NCBI):

8021

UNIPROT ID:

P35658

Full Name:

nucleoporin 214kDa

Calculated MW:

2080 aa, 213 kDa

Purification Method:

Protein A purification

CloneNo.:

242782G10

## 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, pH7.3

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

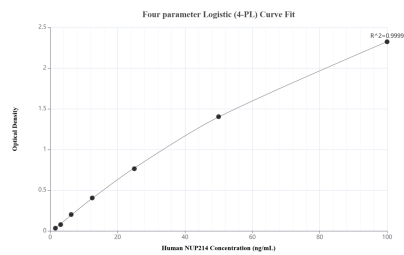
T: 4006900926

E: Proteintech-CN@ptglab.com

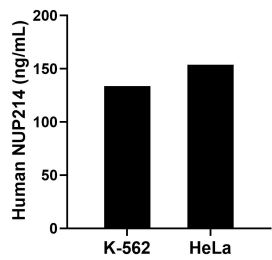
W: ptgcn.com

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## Selected Validation Data



Sandwich ELISA standard curve of MP01882-3, Human NUP214 Recombinant Matched Antibody Pair - PBS only. 85161-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag21377. 85161-5-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL



The mean NUP214 concentration was determined to be 133.70 ng/mL in K-562 cell extract based on a 2.50 mg/mL extract load and 153.72 ng/mL in HeLa cell extract based on a 1.50 mg/mL extract load.