

For Research Use Only

# CD47 Recombinant antibody, PBS Only (Detector)

Catalog Number: 80924-5-PBS



## Basic Information

Catalog Number:

80924-5-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC010016

GeneID (NCBI):

961

UNIPROT ID:

Q08722

Full Name:

CD47 molecule

Calculated MW:

323 aa, 35 kDa

Purification Method:

Protein A purification

CloneNo.:

240997A7

## 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:

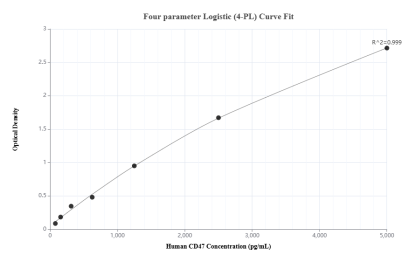
T: 4006900926

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

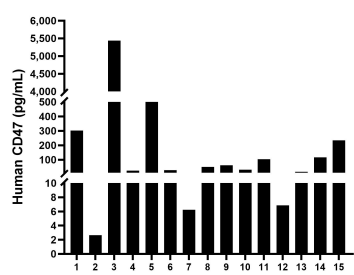
W: [ptgcn.com](http://ptgcn.com)

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 MP00863-3, Human CD47 Recombinant Matched Antibody Pair - PBS only. 80924-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg31499. 80924-5-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



Serum of fifteen humans was measured. The human CD47 concentration of detected samples was determined to be 496.3 pg/mL with a range of 2.6 - 5,435.9 pg/mL.