

For Research Use Only

# APOBEC3A Recombinant antibody, PBS Only (Capture)

Catalog Number: 84239-1-PBS



## Basic Information

Catalog Number:

84239-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18845

GenBank Accession Number:

BC126416

GeneID (NCBI):

200315

UNIPROT ID:

P31941

Full Name:

apolipoprotein B mRNA editing  
enzyme, catalytic polypeptide-like  
3A

Calculated MW:

199 aa, 23 kDa

Purification Method:

Protein A purification

CloneNo.:

241529D3

## Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

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:

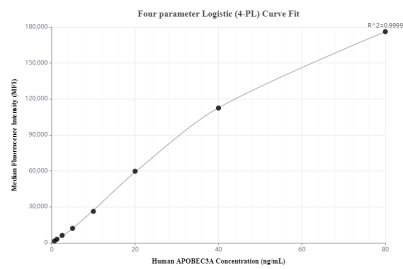
T: 4006900926

E: Proteintech-CN@ptglab.com

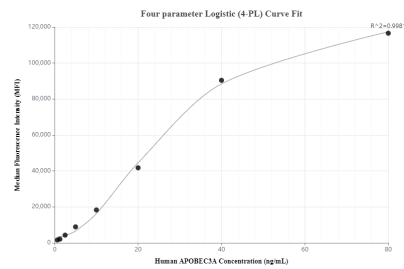
W: ptgcn.com

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

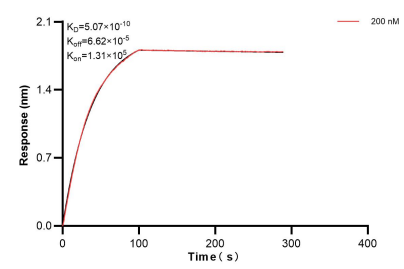
## Selected Validation Data



Cytometric bead array standard curve of MP01122-1, APOBEC3A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84239-1-PBS. Detection antibody: 84239-5-PBS. Standard: Ag18845. Range: 0.625-80 ng/mL.



Cytometric bead array standard curve of MP01122-2, APOBEC3A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84239-1-PBS. Detection antibody: 84239-4-PBS. Standard: Ag18845. Range: 0.625-80 ng/mL.



Biolayer Interferometry (BLI) kinetic assay of 84239-1-PBS against Human APOBEC3A was performed. The affinity constant is 0.507 nM.