

For Research Use Only

# LAMA2 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83007-3-PBS



## Basic Information

Catalog Number:

83007-3-PBS

Size:

1mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34494

GenBank Accession Number:

NM\_000426

GeneID (NCBI):

3908

UNIPROT ID:

P24043

Full Name:

laminin, alpha 2

Calculated MW:

344 kDa

Purification Method:

Protein A purification

CloneNo.:

230541G2

## 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:

100% PBS pH 7.3

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

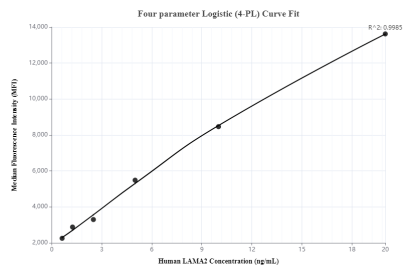
T: 4006900926

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

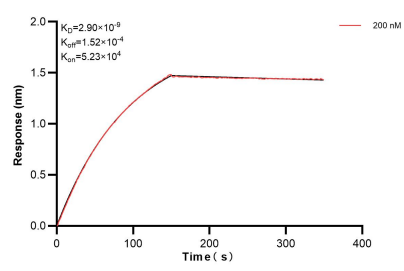
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP00041-1, LAMA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83007-3-PBS. Detection antibody: 83007-2-PBS. Standard: Ag34494. Range: 0.625-20 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 83007-3-PBS against Human LAMA2 was performed. The affinity constant is 2.90 nM.