

For Research Use Only

# LAMB3 Recombinant antibody

Catalog Number: 85055-4-RR



## Basic Information

Catalog Number:

85055-4-RR

Concentration:

1000 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG25192

GenBank Accession Number:

BC075838

GeneID (NCBI):

3914

UNIPROT ID:

Q13751

Full Name:

laminin, beta 3

Calculated MW:

1172 aa, 130 kDa

Observed MW:

130-140 kDa

Purification Method:

Protein A purification

CloneNo.:

242442A8

Recommended Dilutions:

WB 1:2000-1:10000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, rat

Positive Controls:

WB : A431 cells, U2OS cells, rat lung tissue

## Background Information

### Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

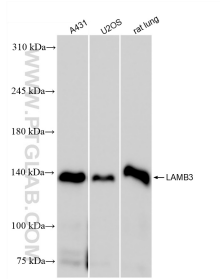
T: 4006900926

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

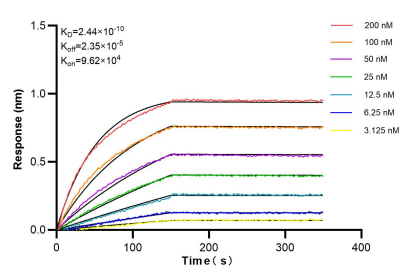
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85055-4-RR (LAMB3 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 85055-4-RR against Human LAMB3 were performed. The affinity constant is 0.244 nM.