## For Research Use Only

## LAMB3 Recombinant antibody

Catalog Number:85055-4-RR



**Basic Information** 

Catalog Number: GenBank Accession Number:

85055-4-RR BC075838 Size: GeneID (NCBI):

100ul, Concentration: 1000 ug/ml by 3914 Nanodrop; UNIPROT ID: Source: Q13751 Rabbit Full Name: Isotype: laminin, beta 3

IgG Calculated MW: Immunogen Catalog Number: 1172 aa, 130 kDa AG25192 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

Storage

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

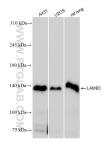
Storage Buffer:

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

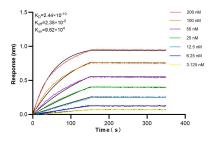
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

## **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 (BLL) kinetic assays of 85055-4-RR against Human LAMB3 were performed. The affinity constant is 0.244 nM.