For Research Use Only

## LAMB3 Recombinant antibody, PBS Only proteintech® (Capture)

Catalog Number:85055-1-PBS



**Basic Information** 

Catalog Number: 85055-1-PBS

GenBank Accession Number:

**Purification Method:** Protein A purification

GeneID (NCBI):

CloneNo.:

242442F3

BC075838

100ug, Concentration: 1 mg/ml by Nanodrop:

**UNIPROT ID:** 

Q13751

Rabbit Isotype:

Full Name: laminin, beta 3

IgG

Calculated MW:

Immunogen Catalog Number:

1172 aa, 130 kDa

AG25192

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

85055-1-PBS targets LAMB3 as part of a matched antibody pair:

MP01812-2: 85055-1-PBS capture and 85055-3-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

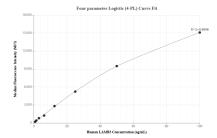
Storage:

Store at -80°C.

Storage Buffer:

PBS Only

## Selected Validation Data



Cytometric bead array standard curve of MP01812-2, LAMB3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85055-1-PBS. Detection antibody: 85055-3-PBS. Standard: Ag25192. Range: 0.781-100 ng/mL