For Research Use Only

LAMC1 Monoclonal antibody, PBS Only (Capture/Detector)



Purification Method:

Protein G purification

CloneNo.:

1F8E8

Catalog Number: 67706-4-PBS

Basic Information

Catalog Number:

GenBank Accession Number: 67706-4-PBS BC015586

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** P11047 Mouse Full Name:

Isotype: laminin, gamma 1 (formerly LAMB2)

lgG1 Calculated MW:

Immunogen Catalog Number: 178 kDa

AG14674

Size:

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

67706-4-PBS targets LAMC1 as part of a matched antibody pair:

MP50846-2: 67706-2-PBS capture and 67706-4-PBS detection (validated in Cytometric bead array)

MP50846-3: 67706-4-PBS capture and 67706-3-PBS detection (validated in Cytometric bead array)

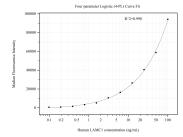
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

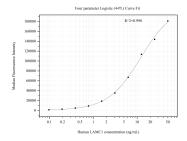
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

Selected Validation Data





Cytometric bead array standard curve of MP50846-2, LAMC 1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67706-2-PBS. Detection antibody: 67706-4-PBS. Standard:Ag14674. Range: 0.098-100 ng/mL.

Cytometric bead array standard curve of MP50846-3, LAMC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67706-4-PBS. Detection antibody: 67706-3-PBS. Standard:Ag14674. Range: 0.098-50 ng/mL