For Research Use Only

## LGALS9/Galectin-9 Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

**Purification Method:** 

Protein G purification

CloneNo.:

2G11B11

Catalog Number:60731-1-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

60731-1-PBS BC110340

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Source: 000182 Mouse Full Name:

Isotype: lectin, galactoside-binding, soluble, 9

lgG1 Calculated MW:

323 aa, 36 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

60731-1-PBS targets LGALS9/Galectin-9 as part of a matched antibody pair.

MP51049-1: 60731-1-PBS capture and 60731-2-PBS detection (validated in Cytometric bead array)

MP51049-2: 60731-1-PBS capture and 60731-3-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.

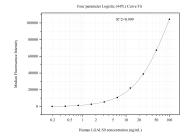
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Cytometric bead array standard curve of MP51049-1, LGALS9/Galectin-9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60731-1-PBS. Detection antibody: 60731-2-PBS. Standard:Eg0084. Range: 0.195-100 ng/mL

Cytometric bead array standard curve of MP51049-2, LGALS9/Galectin-9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60731-1-PBS. Detection antibody: 60731-3-PBS. Standard:Eg0084. Range: 0.195-100 ng/mL