For Research Use Only

## LILRB5 Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

**Purification Method:** 

CloneNo.:

1G7D9

Protein G Magarose purification

Catalog Number: 60879-1-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

60879-1-PBS BC025704

GeneID (NCBI): 10990

100ug, Concentration: 1 mg/ml by Nanodrop: **UNIPROT ID:** 075023

Mouse Full Name: Isotype: leukocyte immunoglobulin-like

receptor, subfamily B (with TM and lgG1

ITIM domains), member 5 Immunogen Catalog Number:

Calculated MW: AG28624 590 aa, 64 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

60879-1-PBS targets LILRB5 as part of a matched antibody pair:

MP51294-1: 60879-1-PBS capture and 60879-2-PBS detection (validated in Cytometric bead array)

MP51294-3: 60879-1-PBS capture and 60879-4-PBS detection (validated in Cytometric bead array)

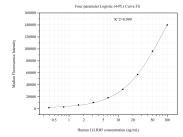
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

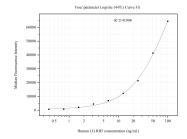
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

## Selected Validation Data





Cytometric bead array standard curve of MP51294-1, LILRB5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60879-1-PBS. Detection antibody: 60879-2-PBS. Standard:Ag28624. Range: 0.391-100 ng/mL

Cytometric bead array standard curve of MP51294-3, LILRB5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60879-1-PBS. Detection antibody: 60879-4-PBS. Standard:Ag28624. Range: 0.391-100 ng/mL