For Research Use Only

## MRPL27 Monoclonal antibody, PBS Only proteintech® (Detector)

Catalog Number: 60545-7-PBS



**Purification Method:** 

CloneNo.:

1C12F1

Protein G Magarose purification

**Basic Information** 

Catalog Number: GenBank Accession Number:

60545-7-PBS BC001066

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 51264

Nanodrop: **UNIPROT ID:** Q9P0M9 Mouse Full Name:

Isotype: mitochondrial ribosomal protein L27

lgG1 Calculated MW: Immunogen Catalog Number: 16 kDa

AG6870

**Applications Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

60545-7-PBS targets MRPL27 as part of a matched antibody pair:

MP50769-4: 60545-6-PBS capture and 60545-7-PBS detection (validated in Cytometric bead array)

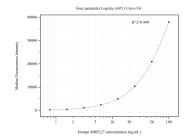
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50769-4, MRPL27 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60545-6-PBS. Detection antibody: 60545-7-PBS. Standard:Ag6870. Range: 0.781-100 ng/mL.