For Research Use Only

## MRPL16 Recombinant antibody, PBS Only (Detector)



**Purification Method:** 

Protein A purification

CloneNo.:

241069B6

Catalog Number:83888-3-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83888-3-PBS BC001040

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 54948

Nanodrop: **UNIPROT ID:** Q9NX20 Rabbit Full Name:

Isotype: mitochondrial ribosomal protein L16

IgG Calculated MW: 28 kDa

Immunogen Catalog Number: AG6523

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

83888-3-PBS targets MRPL16 as part of a matched antibody pair:

MP00832-1: 83888-1-PBS capture and 83888-3-PBS detection (validated in Cytometric bead array)

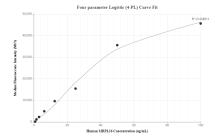
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00832-1, MRPL16 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83888-1-PBS. Detection antibody: 83888-3-PBS. Standard: Ag6523. Range: 0.78-100 ng/mL