MRPL12 Recombinant antibody, PBS Only (Detector)

Catalog Number:85070-3-PBS

proteintech®
Antibodies | ELISA kits | Proteins
Uni-rAb
www.ptglab.com

Basic Information

Catalog Number:
85070-3-PBS

Size:
100ug , Concentration: 1 mg/ml by Nanodrop;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG6504

GenBank Accession Number:
BC002344

GeneID (NCBI):
6182

UNIPROT ID:
P52815

Full Name:
mitochondrial ribosomal protein L12

Calculated MW:
21 kDa

Purification Method:
Protein A purification

CloneNo.:
242622F8

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

85070-3-PBS targets MRPL12 as part of a matched antibody pair:

MP01805-1: 85070-2-PBS capture and 85070-3-PBS detection (validated in Cytometric bead array)

MP01805-2: 85070-1-PBS capture and 85070-3-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
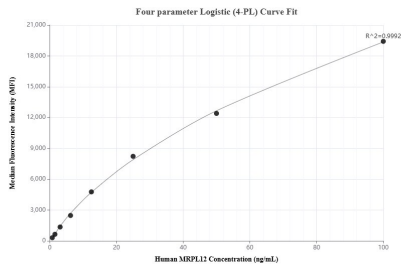
Storage:
Store at -80℃.
Storage Buffer:
PBS Only

Selected Validation Data

Cytometric bead array standard curve of MP01805-1, MRPL12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85070-2-PBS. Detection antibody: 85070-3-PBS. Standard: Ag6504. Range: 0.781-100 ng/mL.
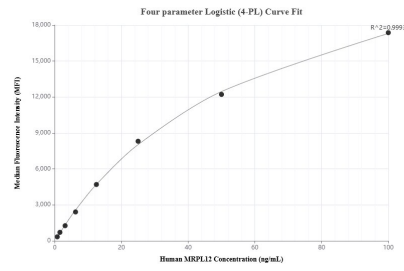
Cytometric bead array standard curve of MP01805-2, MRPL12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85070-1-PBS. Detection antibody: 85070-3-PBS. Standard: Ag6504. Range: 0.781-100 ng/mL.