For Research Use Only

MRRF Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

Purification Method:

CloneNo.:

1C11F3

Protein G Magarose purification

Catalog Number: 66942-3-PBS

Basic Information

Catalog Number: GenBank Accession Number:

66942-3-PBS

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 92399

Nanodrop; **UNIPROT ID:** Q96E11 Source Mouse Full Name:

Isotype: mitochondrial ribosome recycling

lgG1 factor

Immunogen Catalog Number: Calculated MW:

AG28583 262 aa, 29 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

66942-3-PBS targets MRRF as part of a matched antibody pair:

MP50707-1: 66942-2-PBS capture and 66942-3-PBS detection (validated in Cytometric bead array)

MP50707-2: 66942-4-PBS capture and 66942-3-PBS detection (validated in Cytometric bead array)

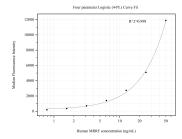
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

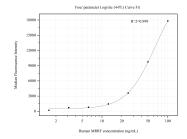
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

Selected Validation Data





Cytometric bead array standard curve of MP50707-1, MRRF Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66942-2-PBS. Detection antibody: 66942-3-PBS. Standard:Ag28583. Range: 0.781-50 ng/mL

Cytometric bead array standard curve of MP50707-2, MRRF Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66942-4-PBS. Detection antibody: 66942-3-PBS. Standard:Ag28583. Range: 1.563-100 ng/mL