For Research Use Only

CD70 Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

Purification Method:

CloneNo.:

3A7A12

Protein G Magarose purification

Catalog Number: 67749-4-PBS

Basic Information

Catalog Number: GenBank Accession Number:

67749-4-PBS GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by

Nanodrop; **UNIPROT ID:** Source: P32970 Mouse Full Name: Isotype: CD70 molecule lgG1 Calculated MW: Immunogen Catalog Number: 21 kDa

AG28070

Applications Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

67749-4-PBS targets CD70 as part of a matched antibody pair:

MP50394-2: 67749-3-PBS capture and 67749-4-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.

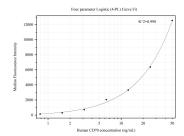
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:

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

Selected Validation Data



Cytometric bead array standard curve of MP50394-2, CD70 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67749-3-PBS. Detection antibody: 67749-4-PBS. Standard:Ag28070. Range: 0.781-50 ng/mL