For Research Use Only

CDO1 Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

Purification Method:

CloneNo.:

2F7G4

Protein G Magarose purification

Catalog Number: 60610-5-PBS

Basic Information

Catalog Number: GenBank Accession Number:

60610-5-PBS BC024241

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

Nanodrop: **UNIPROT ID:** Q16878 Mouse

Isotype: cysteine dioxygenase, type I

Full Name:

lgG1 Calculated MW: Immunogen Catalog Number: 200 aa, 23 kDa

AG3294

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

60610-5-PBS targets CDO1 as part of a matched antibody pair:

MP50867-4: 60610-5-PBS capture and 60610-1-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 MP50867-4, CDO1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60610-5-PBS. Detection antibody: 60610-1-PBS. Standard:Ag3294. Range: 0.098-100 ng/mL