For Research Use Only

MZB1 Monoclonal antibody, PBS Only (Capture/Detector)

www.ptglab.com

Purification Method:

CloneNo.:

1A3C7

Protein G Magarose purification

Catalog Number: 60633-2-PBS

Basic Information

Catalog Number: GenBank Accession Number:

60633-2-PBS BC021275

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

Nanodrop: **UNIPROT ID:** Q8WU39 Mouse Full Name:

Isotype: hypothetical protein MGC29506

lgG1 Calculated MW: Immunogen Catalog Number: 189 aa, 21 kDa

AG17912

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

60633-2-PBS targets MZB1 as part of a matched antibody pair:

MP50905-1: 60633-1-PBS capture and 60633-2-PBS detection (validated in Cytometric bead array)

MP50905-3: 60633-2-PBS capture and 60633-3-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.

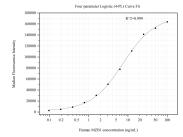
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

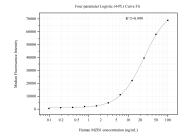
Storage

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

in USA), or 1(312) 455-8498 (outside USA)

Selected Validation Data





Cytometric bead array standard curve of MP50905-1, MZB1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60633-1-PBS. Detection antibody: 60633-2-PBS. Standard:Ag17912. Range: 0.098-100 ng/mL

Cytometric bead array standard curve of MP50905-3, MZB1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60633-2-PBS. Detection antibody: 60633-3-PBS. Standard:Ag17912. Range: 0.098-100 ng/mL