## For Research Use Only

## POT1 Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

**Purification Method:** 

CloneNo.:

2A6H10

Protein G Magarose purification

Catalog Number: 60556-3-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

60556-3-PBS BC002923 GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Q9NUX5 Mouse Full Name:

Isotype: POT1 protection of telomeres 1

lgG1 homolog (S. pombe) Immunogen Catalog Number: Calculated MW: AG36974 71 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

60556-3-PBS targets POT1 as part of a matched antibody pair:

MP50784-2: 60556-2-PBS capture and 60556-3-PBS detection (validated in Cytometric bead array)

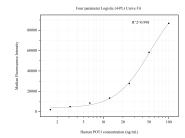
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50784-2, POT1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60556-2-PBS. Detection antibody: 60556-3-PBS. Standard:Ag36974. Range: 1.563-100 ng/mL