For Research Use Only

## FLAD1 Monoclonal antibody, PBS Only (Capture)

68491-2-PBS

www.ptglab.com

**Purification Method:** 

CloneNo.:

1C11A10

Protein G Magarose purification

Catalog Number: 68491-2-PBS

**Basic Information** 

Catalog Number:

GenBank Accession Number:

BC011378 GeneID (NCBI):

100ug, Concentration: 1 mg/ml by 80308

Nanodrop: **UNIPROT ID:** Q8NFF5

Mouse Full Name: Isotype: FAD1 flavin adenine dinucleotide

lgG1 synthetase homolog (S. cerevisiae) Immunogen Catalog Number: Calculated MW:

AG6845 446 aa, 49 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

68491-2-PBS targets FLAD1 as part of a matched antibody pair:

MP50710-1: 68491-2-PBS capture and 68491-3-PBS detection (validated in Cytometric bead array)

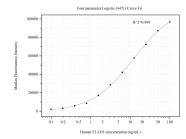
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50710-1, FLAD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68491-2-PBS. Detection antibody: 68491-3-PBS. Standard:Ag6845. Range: 0.098-100 ng/mL