For Research Use Only

## AIFM3 Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

**Purification Method:** 

Protein G purification

CloneNo.:

3C5G3

Catalog Number: 60658-1-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

60658-1-PBS BC032485

GeneID (NCBI): 150209

100ug, Concentration: 1 mg/ml by Nanodrop: **UNIPROT ID:** Q96NN9

Isotype: apoptosis-inducing factor, lgG1 mitochondrion-associated, 3

Full Name:

Immunogen Catalog Number: Calculated MW: AG6278 67 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

Mouse

**Product Information** 

60658-1-PBS targets AIFM3 as part of a matched antibody pair:

MP50942-1: 60658-1-PBS capture and 60658-2-PBS detection (validated in Cytometric bead array)

MP50942-2: 60658-1-PBS capture and 60658-3-PBS detection (validated in Cytometric bead array)

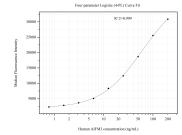
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

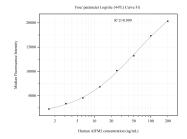
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

## Selected Validation Data





Cytometric bead array standard curve of MP50942-1, AIFM3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60658-1-PBS. Detection antibody: 60658-2-PBS. Standard:Ag6278. Range: 0.781-200 ng/mL

Cytometric bead array standard curve of MP50942-2, AIFM3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60658-1-PBS. Detection antibody: 60658-3-PBS. Standard:Ag6278. Range: 1.563-200 ng/mL