For Research Use Only

## MSH2 Monoclonal antibody, PBS Only proteintech® (Detector)

**Purification Method:** 

Protein G purification

CloneNo.:

1F5B10

www.ptglab.com

Catalog Number: 60161-3-PBS

**Basic Information** 

Catalog Number:

60161-3-PBS

Size:

GenBank Accession Number:

BC021566

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by Nanodrop:

**UNIPROT ID:** 

P43246 Mouse Full Name:

Isotype: mutS homolog 2, colon cancer, lgG1

nonpolyposis type 1 (E. coli) Calculated MW:

Immunogen Catalog Number: AG7835

105 kDa

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

**Product Information** 

60161-3-PBS targets MSH2 as part of a matched antibody pair:

MP50235-2: 60161-2-PBS capture and 60161-3-PBS detection (validated in Cytometric bead array)

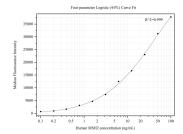
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50235-2, MSH2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60161-2-PBS. Detection antibody: 60161-3-PBS. Standard:Ag7835. Range: 0.098-100 ng/mL