## For Research Use Only

## TLR8 Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

**Purification Method:** 

CloneNo.:

2B9A5

Protein G Magarose purification

Catalog Number: 67317-3-PBS

**Basic Information** 

Catalog Number:

GenBank Accession Number:

BC101075

GeneID (NCBI):

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

51311

**UNIPROT ID:** Q9NR97

Mouse

Nanodrop:

Isotype:

67317-3-PBS

Full Name: toll-like receptor 8

lgG1 Immunogen Catalog Number:

Calculated MW: 1041 aa, 120 kDa

AG16566

**Tested Applications:** Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

**Applications** 

67317-3-PBS targets TLR8 as part of a matched antibody pair:

MP50542-1: 67317-2-PBS capture and 67317-3-PBS detection (validated in Cytometric bead array)

MP50542-2: 67317-4-PBS capture and 67317-3-PBS detection (validated in Cytometric bead array)

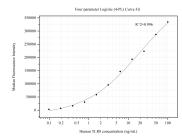
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

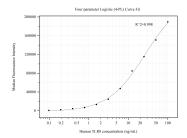
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

## Selected Validation Data





Cytometric bead array standard curve of MP50542-1, TLR8 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67317-2-PBS. Detection antibody: 67317-3-PBS. Standard:Ag16566. Range: 0.098-100 ng/mL

Cytometric bead array standard curve of MP50542-2, TLR8 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67317-4-PBS. Detection antibody: 67317-3-PBS. Standard:Ag16566. Range: 0.098-100 ng/mL