For Research Use Only

## Mouse TLR3 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01424-2

**Capture Antibody** Information

Catalog Number: 84618-1-PBS Host: Rabbit

GenBank: Isotype: NM\_126166.4

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: 84618-3-PBS Host: Rabbit Isotype: IgG

**Purification Method:** Protein A purification

**Applications** 

**Tested Applications:** 

Cytometric bead array

0.156-20 ng/mL (Cytometric Bead

Array)

Clone ID:

241792A5

Reactivity:

mouse

Clone ID:

241792F9

Reactivity:

GenBank:

NM 126166.4

mouse

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

142980

Conjugate:

Full name:

Gene ID:

142980

Unconjugated

toll-like receptor 3

Unconjugated

toll-like receptor 3

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP01424-2 targets TLR3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse TLR3 Recombinant antibody, PBS Only (Capture) 84618-1-PBS (241792A5). 100 µg. Concentration 1 mg/ml.

Detection antibody: Mouse TLR3 Recombinant antibody, PBS Only (Detector) 84618-3-PBS (241792F9). 100  $\,\mu$  g. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

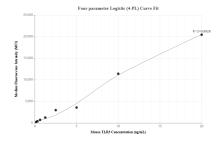
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01424-2, MOUSE TLR3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84618-1-PBS. Detection antibody: 84618-3-PBS. Standard: Eg1803. Range: 0.156-20 ng/mL