For Research Use Only

## TLR3 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

toll-like receptor 3

Catalog Number: MP50854-1

Capture Antibody Information

Catalog Number: Clone ID: 60598-1-PBS 2A1A7

Host: Reactivity: human

Isotype: Immunogen Catalog Number: Gene ID: IgG1 Ag12163 7098

**Purification Method:** 

Protein G Magarose purification

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:60598-2-PBS2A9B3UnconjugatedHost:Reactivity:Full name:Mousehumantoll-like receptor 3Isotype:GenBank:Gene ID:

 Isotype:
 GenBank:
 Gene ID

 IgG1
 BC094737
 7098

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag12163

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.098-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

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

**Product Information** 

MP50854-1 targets TLR3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TLR3 Monoclonal antibody, PBS Only (Capture) 60598-1-PBS (2A1A7). 100  $\mu$ g. Concentration 1 mgl/ml.

 $\label{lem:detection} Detection antibody: TLR3\ Monoclonal\ antibody, PBS\ Only\ (Detector)\ 60598-2-PBS\ (2A9B3).\ 100\ \mu g.\ Concentration\ 1\ mgl/ml.$ 

Alternative TLR3 matched antibody pairs: MP00114-1, MP01424-1, MP01424-2

 $Unconjugated \ mouse \ monoclonal \ antibody \ pair \ in \ PBS \ only \ storage \ buffer \ at \ a \ concentration \ of \ 1 \ mg/mL, \ ready \ for \ conjugation.$ 

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

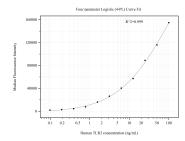
Storage:

Store at -80°C.

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50854-1, TLR3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60598-1-PBS. Detection antibody: 60598-2-PBS. Standard:Ag12163. Range: 0.098-100 ng/mL