For Research Use Only

## TYK2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51012-1

**Capture Antibody** Information

Catalog Number: Clone ID: 67411-2-PBS 1H5B4 Reactivity: Host: Mouse human GenBank: Isotype:

lgG1 BC014243

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag9442

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 67411-3-PBS 1C10F4 Unconjugated Reactivity: Full name: Mouse human tyrosine kinase 2 GenBank: Isotype: Gene ID:

BC014243

IgG2a **Purification Method:** Immunogen Catalog Number:

Protein A Magarose purification Ag9442

**Applications** 

**Tested Applications:** 

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

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

7297

7297

Unconjugated

tyrosine kinase 2

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

**Product Information** 

MP51012-1 targets TYK2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TYK2 Monoclonal antibody, PBS Only (Capture) 67411-2-PBS (1H5B4). 100  $\,\mu$  g. Concentration 1

 $Detection\ antibody:\ TYK2\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 67411-3-PBS\ (1C10F4).\ 100\ \mu\ g.\ Concentration\ 1\ Monoclonal\ Artificial\ Concentration\ 2\ Monoclonal\ Artificial\ Artificial\ Concentration\ 2\ Monoclonal\ Artificial\ Artifici$ mgl/ml.

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

Antibody use should be optimized for each application and assay.

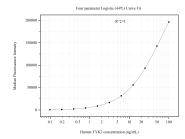
Storage

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

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP51012-1, TYK2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67411-2-PBS. Detection antibody: 67411-3-PBS. Standard:Ag9442. Range: 0.098-100 ng/mL