For Research Use Only

## DDT Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

D-dopachrome tautomerase

Catalog Number: MP50531-1

**Capture Antibody** Information

Catalog Number: Clone ID: 68314-2-PBS 1B7H1 Host: Reactivity:

Mouse human

Isotype: Immunogen Catalog Number: Gene ID: lgG1 Ag3065 1652

**Purification Method:** 

Protein G Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 68314-3-PBS 2H6E10 Unconjugated Reactivity: Full name: Mouse human D-dopachrome tautomerase

Isotype: GenBank: Gene ID:

lgG1 BC015508 1652

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag3065

**Applications** 

**Tested Applications:** 

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

MP50531-1 targets DDT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DDT Monoclonal antibody, PBS Only (Capture) 68314-2-PBS (1B7H1). 100 µg. Concentration 1

 $Detection\ antibody:\ DDT\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 68314-3-PBS\ (2H6E10).\ 100\ \mu g.\ Concentration\ 100\ \mu g.\ Concentratio$ mgl/ml.

Alternative DDT matched antibody pairs: MP50531-2, MP50531-3

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

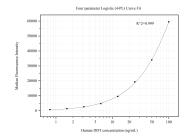
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50531-1, DDT Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68314-2-PBS. Detection antibody: 68314-3-PBS. Standard:Ag3065. Range: 0.781-100 ng/mL