For Research Use Only

DST Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51015-3

Capture Antibody Information Catalog Number: Clone ID: 60703-1-PBS 3E5D2

Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: IgG1 Ag28858

Purification Method:

Protein G Magarose purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 60703-4-PBS 1C1B3 Unconjugated Host: Reactivity: Full name: Mouse human dystonin Isotype: GenBank: Gene ID: lgG1 NM_001144769 667

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag28858

Applications

Tested Applications: Ran

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

Array)

Recommended Dilutions:

Conjugate:

Full name:

dystonin

Gene ID:

667

Unconjugated

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

Product Information

in USA), or 1(312) 455-8498 (outside USA)

 $MP51015-3\ targets\ DST\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: DST Monoclonal antibody, PBS Only (Capture) 60703-1-PBS (3E5D2). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody:\ DST\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 60703-4-PBS\ (1C1B3).\ 100\ \mu g.\ Concentration\ 1\ mgl/ml.$

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of $1\,\text{mg/mL}$, 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.

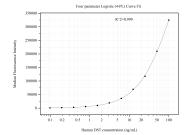
Storage

Storage:

Store at -80°C.
Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP51015-3, DST Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60703-1-PBS. Detection antibody: 60703-4-PBS. Standard:Ag28858. Range: 0.098-100 ng/mL