For Research Use Only

## REDD1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50649-3

Capture Antibody Information

Catalog Number: Clone ID: 67059-5-PBS 2C1B2

Host: Reactivity: Mouse human

human DNA-damage-inducible transcript 4

Conjugate:

Full name:

Unconjugated

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC007714
 54541

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag0965

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 67059-6-PBS
 1H5G6
 Unconjugated

 Host:
 Reactivity:
 Full name:

Mouse human DNA-damage-inducible transcript 4

 Isotype:
 GenBank:
 Gene ID:

 IgG2b
 BC007714
 54541

Purification Method: Immunogen Catalog Number:

Protein A Magarose purification Ag0965

**Applications** 

Tested Applications: Rang

Cytometric bead array 0.098-50 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** 

MP50649-3 targets REDD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: REDD1 Monoclonal antibody, PBS Only (Capture) 67059-5-PBS (2C1B2). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: REDD1 Monoclonal antibody, PBS Only (Detector) 67059-6-PBS (1H5G6). 100  $\,\mu$  g. Concentration 1 mg/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 pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage

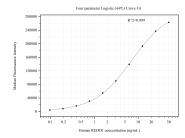
Store at -80°C.

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

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50649-3, REDD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67059-5-PBS. Detection antibody: 67059-6-PBS. Standard:Ag0965. Range: 0.098-50 ng/mL