For Research Use Only

## FUNDC1 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP50701-1

Capture Antibody Information

Catalog Number: Clone ID: 60503-1-PBS 2G8E11

Host: Reactivity: Mouse human

human FUN14 domain containing 1

Isotype:Immunogen Catalog Number:Gene ID:IgG3Ag29703139341

**Purification Method:** 

Protein A Magarose purification

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 60503-2-PBS
 2F6C12
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 FUN14 domain

Mouse human FUN14 domain containing 1

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC042813
 139341

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag29703

**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** 

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

MP50701-1 targets FUNDC1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FUNDC1 Monoclonal antibody, PBS Only (Capture) 60503-1-PBS (2G8E11). 100 µg. Concentration 1 mgl/ml.

Detection antibody: FUNDC1 Monoclonal antibody, PBS Only (Detector) 60503-2-PBS (2F6C12). 100 µg. 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

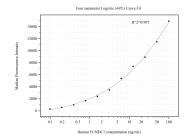
Antibody use should be optimized for each application and assay.

Storage

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

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50701-1, FUNDC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60503-1-PBS. Detection antibody: 60503-2-PBS. Standard:Ag29703. Range: 0.098-100 ng/mL