For Research Use Only

## PD-ECGF Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP51270-1

Capture Antibody Information

Catalog Number: Clone ID: 67104-2-PBS 1B3E7
Host: Reactivity:

Mouse human thymidine phosphorylase

Isotype: Immunogen Catalog Number: Gene ID: IgG2a Ag28631 1890

Purification Method: Protein A purification

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 67104-3-PBS
 1D11G12
 Unconjugated

 Host:
 Reactivity:
 Full name:

Mouse human thymidine phosphorylase

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC018160
 1890

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag28631

**Applications** 

Tested Applications: Range:

Cytometric bead array 1.563-100 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** 

 $MP51270\text{-}1\ targets\ PD\text{-}ECGF\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: PD-ECGF Monoclonal antibody, PBS Only (Capture) 67104-2-PBS (1B3E7). 100 µg. Concentration 1 mg/ml.

Detection antibody: PD-ECGF Monoclonal antibody, PBS Only (Detector) 67104-3-PBS (1D11G12). 100 µg. Concentration 1 mg/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.

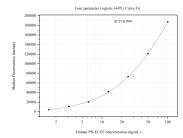
Storage

Storage:

Store at -80°C.
Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP51270-1, PD-ECGF Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67104-2-PBS. Detection antibody: 67104-3-PBS. Standard:Ag28631. Range: 1.563-100 ng/mL