For Research Use Only

## BHLHE41 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51031-1

Capture Antibody Information

Catalog Number: Clone ID: 60719-1-PBS 1A11B1

Host: Reactivity: Mouse human

Isotype: GenBank:
IgG1 BC025968

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag35677

Conjugate:
Unconjugated
Full name:

basic helix-loop-helix family,

member e41 Gene ID:

79365

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 60719-2-PBS
 1D11C5
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 basic helix-loop-helix family,

Isotype:GenBank:member e41IgG1BC025968Gene ID:Purification Method:Immunogen Catalog Number:79365

Protein G Magarose purification Ag35677

**Applications** 

Tested Applications: Range

Cytometric bead array 1.563-200 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** 

 $MP51031\text{-}1\ targets\ BHLHE41\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: BHLHE41 Monoclonal antibody, PBS Only (Capture) 60719-1-PBS (1A11B1). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: BHLHE41 Monoclonal antibody, PBS Only (Detector) 60719-2-PBS (1D11C5). 100  $\,\mu$  g. Concentration 1 mgl/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

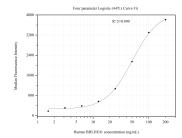
Store at -80°C.

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 MP51031-1, BHLHE41 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60719-1-PBS. Detection antibody: 60719-2-PBS. Standard:Ag35677. Range: 1.563-200 ng/mL