For Research Use Only

CYP4F11 Monoclonal Matched Antibody Pair, PBS Only



cytochrome P450, family 4, subfamily

Catalog Number: MP51010-1

Capture Antibody Information

Catalog Number: Clone ID:
60699-1-PBS 2C7D2
Host: Reactivity:
Mouse human

Isotype: GenBank: IgG1 GenBank: BC016853

Purification Method: Immunogen Catalog Number:

Protein G purification Ag30792

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 60699-2-PBS
 1D6B6
 Unconjugated

 Host:
 Reactivity:
 Full name:

Mouse human cytochrome P450, family 4, subfamily

Isotype: GenBank: F, polypeptide 11

Isotype:GenBank:F, polypeIgG2aBC016853Gene ID:Purification Method:Immunogen Catalog Number:57834

Protein A purification Ag30792

Tested Applications: Range:
Cytometric bead array 0.195-100 ng/mL (Cytometric Bead

Array

Recommended Dilutions:

Conjugate:

Full name:

Gene ID: 57834

Unconjugated

F, polypeptide 11

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

Product Information

Applications

MP51010-1 targets CYP4F11 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CYP4F11 Monoclonal antibody, PBS Only (Capture) 60699-1-PBS (2C7D2). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: CYP4F11 Monoclonal antibody, PBS Only (Detector) 60699-2-PBS (1D6B6). 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

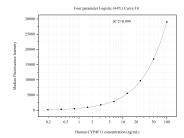
Store at -80°C.

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 MP51010-1, CYP4F11 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60699-1-PBS. Detection antibody: 60699-2-PBS. Standard:Ag30792. Range: 0.195-100 ng/mL