For Research Use Only

Mouse CXCR2 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:85144-2-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purification

85144-2-PBS Size: NM_009909.3 GeneID (NCBI):

CloneNo.:

1 mg/ml Source: 12765 UNIPROT ID: P35343

Full Name:

242766E12

Rabbit Isotype:

interleukin 8 receptor, beta

Calculated MW:

40kDa

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

mouse

Background Information

Storage

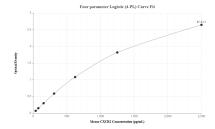
Storage:

Store at -80°C.

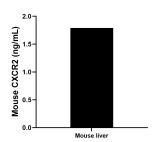
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

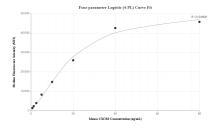
Selected Validation Data



Sandwich ELISA standard curve of MP01823-2, Mouse CXCR2 Recombinant Matched Antibody Pair - PBS only. 85144-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2228. 85144-2-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL



The mean CXCR2 concentration was determined to be 1.79 ng/mL in mouse liver tissue extract based on a 3.7 mg/mL extract load.



Cytometric bead array standard curve of MP01850-1, MOUSE CXCR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85144-2-PBS. Detection antibody: 85144-1-PBS. Standard: Eg2228. Range: 0.625-80 ng/mL