For Research Use Only

## Mouse Fc-epsilon RI-alpha (FcERI) Recombinant monoclonal antibody, PBS Only (Detector)



**Purification Method:** 

Protein A purification

CloneNo.:

242008C10

Catalog Number:84816-6-PBS

**Basic Information** 

Catalog Number: 84816-6-PBS

 84816-6-PBS
 NM\_010184.2

 Source:
 GeneID (NCBI):

 Rabbit
 14125

 Isotype:
 UNIPROT ID:

 IgG
 P20489

IgG P20489
Immunogen Catalog Number: Full Name:

EG1740 Fc receptor, IgE, high affinity I, alpha

polypeptide Calculated MW: 29 kDa

GenBank Accession Number:

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

mouse

## **Background Information**

Storage

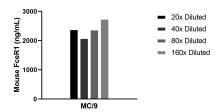
Storage:

Store at -80°C.

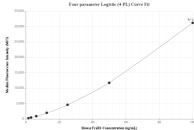
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

## Selected Validation Data



The mean FceR1 concentration was determined to be 2398.7 ng/mL in MC/9 cell extract based on a 3.5 mg/mL extract load.



Cytometric bead array standard curve of MP01601-3, MOUSE FceR1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84816-2-PBS. Detection antibody: 84816-6-PBS. Standard: Eg1740. Range: 1.56-100 ng/mL