For Research Use Only

## CD16 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68897-1-PBS



**Purification Method:** 

Protein G purification

CloneNo.:

2D6C2

**Basic Information** 

Catalog Number: GenBank Accession Number: 68897-1-PBS BC017865

Concentration: GeneID (NCBI): 1 mg/ml 2214

 Source:
 ENSEMBL Gene ID:

 Mouse
 ENSG00000203747

 Isotype:
 UNIPROT ID:

 IgG1
 P08637

 Full Name:

Fc fragment of IgG, low affinity IIIa,

receptor (CD16a) Calculated MW: 254 aa, 29 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:

human

## **Background Information**

Storage

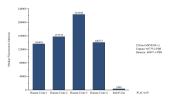
Storage:

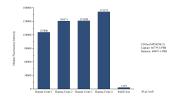
Store at -80°C.

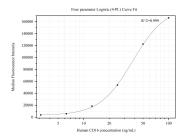
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

## **Selected Validation Data**



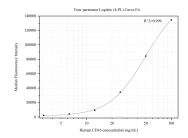




Cytometric bead array of Human urine using MP50298-1, CD16a Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66779-2-PBS. Detection antibody: 68897-1-PBS. Urine of four individual healthy human donors was analyzed using MP50298-1.

Cytometric bead array of Human urine using MP50298-2, CD16a Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66779-3-PBS. Detection antibody: 68897-1-PBS. Urine of four individual healthy human donors was analyzed using MP50298-2.

Cytometric bead array standard curve of MP50298-1, CD16 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66779-2-PBS. Detection antibody: 68897-1-PBS. Standard:Eg31662. Range: 3.125-100 ng/mL



Cytometric bead array standard curve of MP50298-2, CD16 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66779-3-PBS. Detection antibody: 68897-1-PBS. Standard:Eg31662. Range: 3.125-100 ng/mL