

For Research Use Only

# CD16 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 66779-2-PBS



## Basic Information

Catalog Number: 66779-2-PBS	GenBank Accession Number: BC017865	Purification Method: Protein G purification
Concentration: 1 mg/ml	GeneID (NCBI): 2214	CloneNo.: 2B6A3
Source: Mouse	ENSEMBL Gene ID: ENSG00000203747	
Isotype: IgG1	UNIPROT ID: P08637	
Immunogen Catalog Number: AG9787	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

For technical support and original validation data for this product please contact:

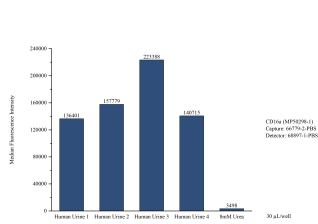
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

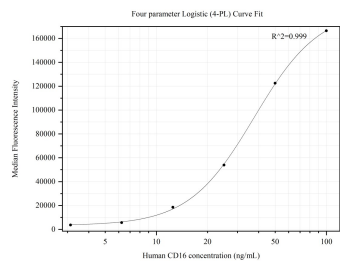
W: [ptgcn.com](http://ptgcn.com)

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## 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 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.