

For Research Use Only

# CD200 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68700-1-PBS

## Basic Information

<b>Catalog Number:</b> 68700-1-PBS	<b>GenBank Accession Number:</b> BC022522	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ug , Concentration: 1mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 4345	<b>CloneNo.:</b> 1B1C10
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> P41217	
<b>Isotype:</b> IgG1	<b>Full Name:</b> CD200 molecule	
	<b>Calculated MW:</b> 269 aa, 30 kDa	

## Applications

**Tested Applications:**  
Sandwich ELISA, Indirect ELISA

**Species Specificity:**  
Human

## Product Information

68700-1-PBS targets CD200 as part of a matched antibody pair:

MP50062-1: 68700-1-PBS capture and 68700-2-PBS detection (validated in Sandwich ELISA)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

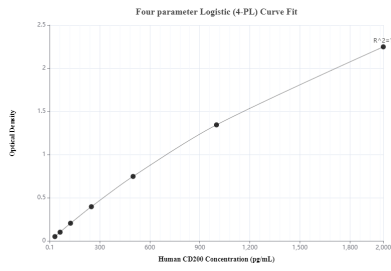
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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## Selected Validation Data



Sandwich ELISA standard curve of MP50062-1, CD200 Monoclonal Matched Antibody Pair - PBS only. 68700-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0006. 68700-2-PBS was HRP conjugated as the detection antibody. Range: 31.3-2000 pg/mL.