

For Research Use Only



# Mosquito AgBR1 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 67743-2-PBS

## Basic Information

Catalog Number: 67743-2-PBS	GenBank Accession Number: XM_001844620	Purification Method: Protein G purification
Size: 100ug , Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 6034353	CloneNo.: 2A1E3
Source: Mouse	UNIPROT ID: B0W7I8	
Isotype: IgG1	Full Name: AgBR1	
Immunogen Catalog Number: AG30168	Calculated MW: 49 kDa	

## Applications

**Tested Applications:**  
Indirect ELISA, Cytometric bead array

**Species Specificity:**  
Mosquito

## Product Information

67743-2-PBS targets AgBR1 as part of a matched antibody pair.

MP50131-1: 67743-2-PBS capture and 67743-1-PBS detection (validated in Cytometric bead array, 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

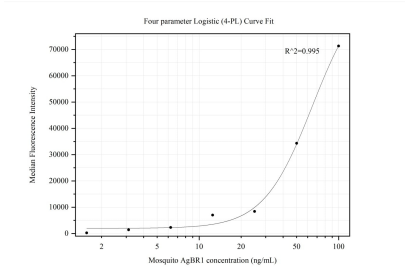
**Storage:**  
Store at -80°C.

**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)  
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W: [ptglab.com](http://ptglab.com)

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# Selected Validation Data



Cytometric bead array standard curve of MP50131-1, Mosquito AgBR1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67743-2-PBS. Detection antibody: 67743-1-PBS. Standard:Ag30168. Range: 1.563-100 ng/mL