### For Research Use Only

# APOBEC3G Monoclonal antibody, PBS Only (Detector)



Catalog Number:68799-2-PBS

### **Basic Information**

Catalog Number: 68799-2-PBS Size: 100ug , Concentration: 1 mg/ml by Nanodrop; Source: Mouse Isotype: IgG2b Immunogen Catalog Number: AG30583 GenBank Accession Number: BC024268 GeneID (NCBI): 60489 UNIPROT ID: Q9HC16 Full Name: apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3G Calculated MW: 46 kDa

#### Purification Method: Protein A purification CloneNo.: 1B1A9

### **Applications**

Tested Applications: Cytometric bead array, Indirect ELISA Species Specificity: human

Product Information

68799-2-PBS targets APOBEC3G as part of a matched antibody pair:

MP50166-1: 68799-1-PBS capture and 68799-2-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.

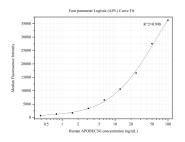
### Storage

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 freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP50166-1, APOBEC 3G Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68799-1-PBS. Detection antibody: 68799-2-PBS. Standard:Ag30583. Range: 0.391-100 ng/mL