

For Research Use Only

FC of Human IgG Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68275-2-PBS



Basic Information

Catalog Number:

68275-2-PBS

GenBank Accession Number:

GeneID (NCBI):

Purification Method:

Protein G purification

Size:

100ug , Concentration: 1 mg/ml by
Nanodrop;

Full Name:

CloneNo.:

1C1H2

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

EG0212

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

68275-2-PBS targets FC of Human IgG as part of a matched antibody pair:

MP51853-1: 67761-1-PBS capture and 68275-2-PBS detection (validated in Cytometric bead array)

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, pH7.3

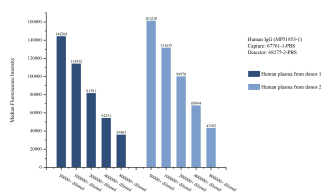
For technical support and original validation data for this product please contact:

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

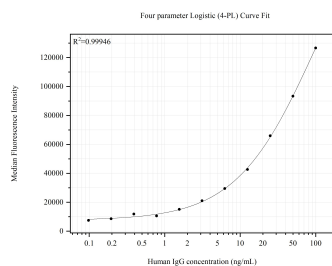
E: proteintech@ptglab.com
W: ptglab.com

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 sample test of MP51853-1, Human IgG Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67761-1-PBS. Detection antibody: 68275-2-PBS.



Cytometric bead array standard curve of MP51853-1, Human IgG Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67761-1-PBS. Detection antibody: 68275-2-PBS. Standard: Human IgG. Range: 0.098-100 ng/mL.