

For Research Use Only

IBA1 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 66827-4-PBS



Basic Information

Catalog Number:

66827-4-PBS

Size:

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

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG28236

GenBank Accession Number:

BC009474

GeneID (NCBI):

199

ENSEMBL Gene ID:

ENSG00000204472

UNIPROT ID:

P55008

Full Name:

allograft inflammatory factor 1

Calculated MW:

17 kDa

Purification Method:

Protein A Magarose purification

CloneNo.:

1C4A8

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

66827-4-PBS targets IBA1 as part of a matched antibody pair:

MP51023-1: 66827-3-PBS capture and 66827-4-PBS detection (validated in Cytometric bead array)

MP51023-3: 66827-5-PBS capture and 66827-4-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

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

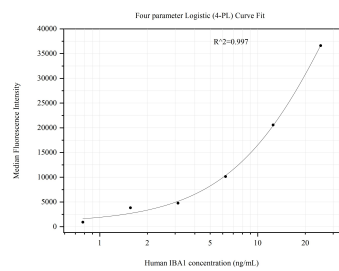
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

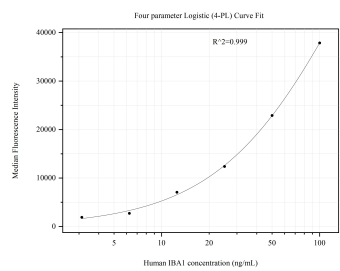
W: ptglab.com

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 standard curve of MP51023-1, IBA1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66827-3-PBS. Detection antibody: 66827-4-PBS. Standard:Ag28236. Range: 0.781-25 ng/mL



Cytometric bead array standard curve of MP51023-3, IBA1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66827-5-PBS. Detection antibody: 66827-4-PBS. Standard:Ag28236. Range: 3.125-100 ng/mL