

For Research Use Only

P glycoprotein Monoclonal antibody, PBS Only (Capture)

Catalog Number: 67258-3-PBS



Basic Information

Catalog Number:

67258-3-PBS

Concentration:

1 mg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG17811

GenBank Accession Number:

BC130424

GeneID (NCBI):

5243

UNIPROT ID:

P08183

Full Name:

ATP-binding cassette, sub-family B
(MDR/TAP), member 1

Calculated MW:

1280 aa, 142 kDa

Purification Method:

Protein A purification

CloneNo.:

3A12H2

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

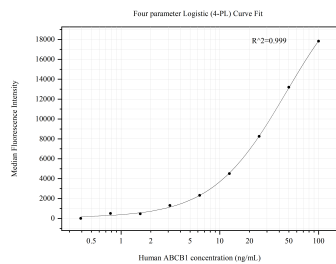
T: 4006900926

E: Proteintech-CN@ptglab.com

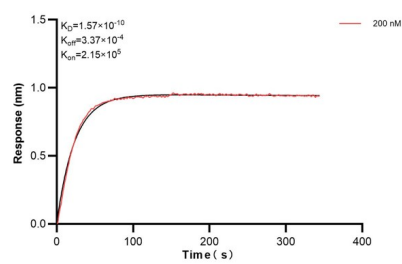
W: ptgcn.com

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 MP50636-1, ABCB1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67258-3-PBS. Detection antibody: 67258-4-PBS. Standard:Ag17811. Range: 0.391-100 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 67258-3-Ig against Human P glycoprotein was performed. The affinity constant is 0.157 nM.