

For Research Use Only

COX5A Monoclonal antibody, PBS Only (Detector)

Catalog Number: 60452-2-PBS



Basic Information

Catalog Number:

60452-2-PBS

Concentration:

1 mg/ml

Source:

Mouse

Isotype:

IgM

Immunogen Catalog Number:

AG17964

GenBank Accession Number:

BC024240

GeneID (NCBI):

9377

UNIPROT ID:

P20674

Full Name:

cytochrome c oxidase subunit Va

Calculated MW:

150 aa, 17 kDa

Purification Method:

Thiophilic affinity chromatograph

CloneNo.:

4B7H1

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:

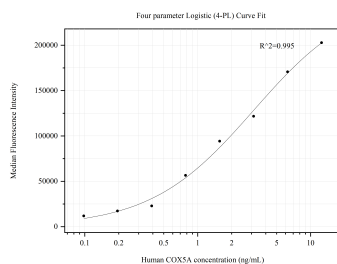
T: 4006900926

E: Proteintech-CN@ptglab.com

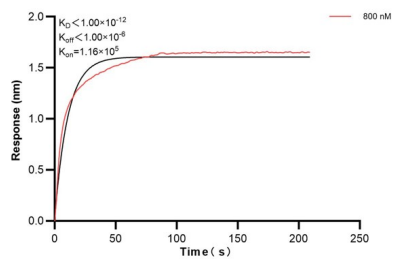
W: ptgcn.com

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 MP50611-1, COX5A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60452-1-PBS. Detection antibody: 60452-2-PBS. Standard: Ag17964. Range: 0.098-12.5 ng/mL



Biolayer interferometry (BLI) kinetic assay of 60452-2-Ig against Human COX5A was performed. The affinity constant is below 1 pM.