

For Research Use Only

# CYP24A1 Monoclonal antibody, PBS Only (Capture/Detector)

Catalog Number: 67887-3-PBS



## Basic Information

Catalog Number:

67887-3-PBS

Size:

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

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG17089

GenBank Accession Number:

BC109083

GeneID (NCBI):

1591

UNIPROT ID:

Q07973

Full Name:

cytochrome P450, family 24, subfamily A, polypeptide 1

Calculated MW:

514 aa, 59 kDa

Purification Method:

Protein G Magarose purification

CloneNo.:

2C1H7

## Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

## Product Information

67887-3-PBS targets CYP24A1 as part of a matched antibody pair:

MP50481-1: 67887-2-PBS capture and 67887-3-PBS detection (validated in Cytometric bead array)

MP50481-3: 67887-3-PBS capture and 67887-4-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

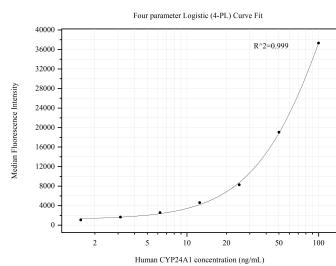
For technical support and original validation data for this product please contact:

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

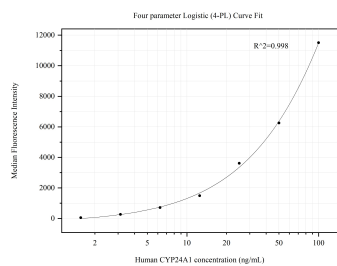
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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 MP50481-1, CYP24A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67887-2-PBS. Detection antibody: 67887-3-PBS. Standard:Ag17089. Range: 1.563-100 ng/mL



Cytometric bead array standard curve of MP50481-3, CYP24A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67887-3-PBS. Detection antibody: 67887-4-PBS. Standard:Ag17089. Range: 1.563-100 ng/mL