

For Research Use Only

# FMO1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 83156-2-PBS



## Basic Information

Catalog Number:

83156-2-PBS

Size:

1mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34267

GenBank Accession Number:

NM\_001282692

GeneID (NCBI):

2326

UNIPROT ID:

Q01740

Full Name:

flavin containing monooxygenase 1

Calculated MW:

60 kDa

Purification Method:

Protein A purification

CloneNo.:

230455H2

## Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

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

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

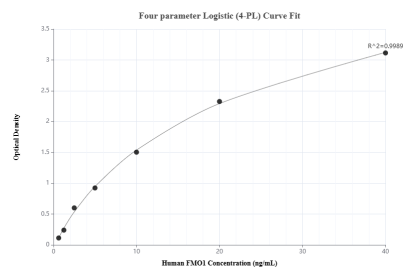
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

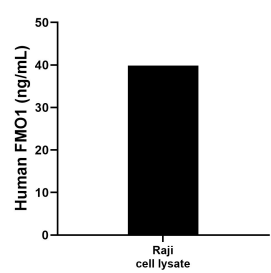
W: [ptgcn.com](http://ptgcn.com)

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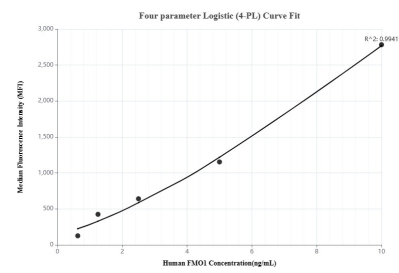
## Selected Validation Data



Sandwich ELISA standard curve of MP00149-2, Human FMO1 Recombinant Matched Antibody Pair - PBS only. 83156-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag34267. 83156-2-PBS was HRP conjugated as the detection antibody. Range: 0.625-40 ng/mL



Raji cell lysate was measured. The human FMO1 concentration of detected samples was determined to be 39.9 ng/mL (based on a 1.0 mg/mL extract load).



Cytometric bead array standard curve of MP00149-1, FMO1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83156-1-PBS. Detection antibody: 83156-2-PBS. Standard: Ag34267. Range: 0.625-10 ng/mL