

For Research Use Only

# PEX1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 85429-5-PBS



## Basic Information

Catalog Number:

85429-5-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4623

GenBank Accession Number:

BC035575

GeneID (NCBI):

5189

UNIPROT ID:

O43933

Full Name:

peroxisomal biogenesis factor 1

Calculated MW:

1283 aa, 143 kDa

Purification Method:

Protein A purification

CloneNo.:

242994A4

## Applications

Tested Applications:

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, pH7.3

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

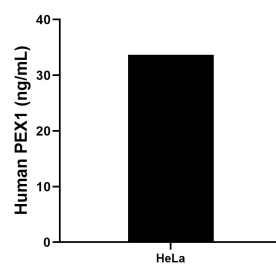
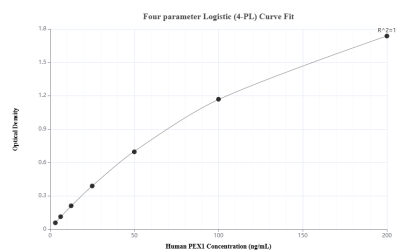
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W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Sandwich ELISA standard curve of MP01946-3, Human PEX1 Recombinant Matched Antibody Pair - PBS only. 85429-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag4623. 85429-5-PBS was HRP conjugated as the detection antibody. Range: 3.13-200 ng/mL

The mean PEX1 concentration was determined to be 33.68 ng/mL in HeLa cell extract based on a 2.1 mg/mL extract load.