

For Research Use Only

# CXCR1 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:83801-7-PBS



## Basic Information

Catalog Number:

83801-7-PBS

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_000634

GeneID (NCBI):

3577

UNIPROT ID:

P25024

Full Name:

interleukin 8 receptor, alpha

Calculated MW:

40 kDa

Purification Method:

Protein A purification

CloneNo.:

252548F7

## Applications

Tested Applications:

Sandwich ELISA, 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:

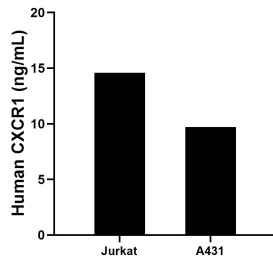
T: 4006900926

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

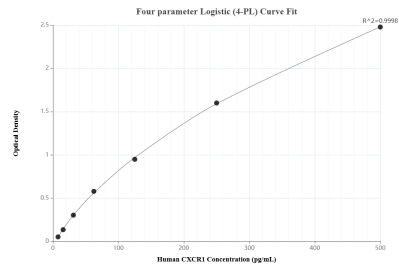
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



The mean CXCR1 concentration was determined to be 14.59 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load and 9.71 ng/mL in A431 cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP00731-4, Human CXCR1 Recombinant Matched Antibody Pair - PBS only. 83801-8-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard SY02909. 83801-7-PBS was HRP conjugated as the detection antibody. Range: 7.81-500 pg/mL