

For Research Use Only

OCT4 Recombinant antibody, PBS Only (Capture)

Catalog Number: 82740-11-PBS



Basic Information

Catalog Number:

82740-11-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1794

GenBank Accession Number:

BC020712

GeneID (NCBI):

5460

UNIPROT ID:

Q01860

Full Name:

POU class 5 homeobox 1

Calculated MW:

39 kDa

Purification Method:

Protein A purification

CloneNo.:

250533H6

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:

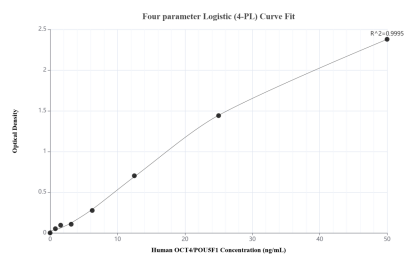
T: 4006900926

E: Proteintech-CN@ptglab.com

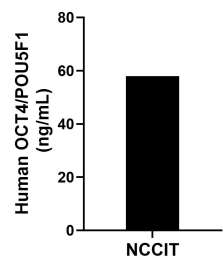
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP02449-1, Human OCT4/POU5F1 Recombinant Matched Antibody Pair - PBS only. 82740-11-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag1794. 82740-10-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL



The mean OCT4/POU5F1 concentration was determined to be 57.87 ng/mL in NCCIT cell extract based on a 1.10 mg/mL extract load.