

For Research Use Only

POU2F1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 85726-4-PBS



Basic Information

Catalog Number:

85726-4-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0586

GenBank Accession Number:

BC003571

GeneID (NCBI):

5451

UNIPROT ID:

P14859

Full Name:

POU class 2 homeobox 1

Calculated MW:

76 kDa

Purification Method:

Protein A purification

CloneNo.:

243074B12

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:

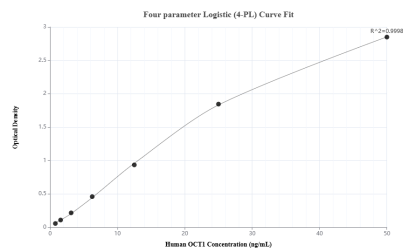
T: 4006900926

E: Proteintech-CN@ptglab.com

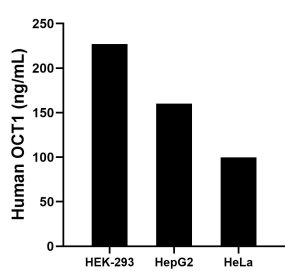
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

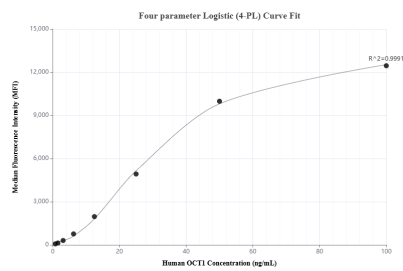
Selected Validation Data



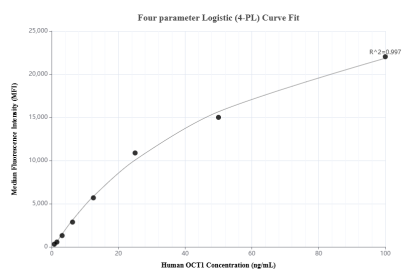
Sandwich ELISA standard curve of MP02071-1, Human OCT1 Recombinant Matched Antibody Pair - PBS only. 85726-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag0586. 85726-2-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL



The mean OCT1 concentration was determined to be 226.91 ng/mL in HEK-293 cell extract based on a 2.2 mg/mL extract load, 160.11 ng/mL in HepG2 cell extract based on a 1.8 mg/mL extract load and 99.94 ng/mL in HeLa cell extract based on a 1.5 mg/mL extract load.



Cytometric bead array standard curve of MP02071-2, OCT1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85726-4-PBS. Detection antibody: 85726-3-PBS. Standard: Ag0586. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP02071-1, OCT1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85726-4-PBS. Detection antibody: 85726-2-PBS. Standard: Ag0586. Range: 0.781-100 ng/mL