

For Research Use Only

NANOG Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 80210-13-PBS



Basic Information

Catalog Number:

80210-13-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5645

GenBank Accession Number:

BC160187

GeneID (NCBI):

79923

UNIPROT ID:

Q9H9S0

Full Name:

Nanog homeobox

Calculated MW:

35 kDa

Purification Method:

Protein A purification

CloneNo.:

250067F10

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, pH7.3

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

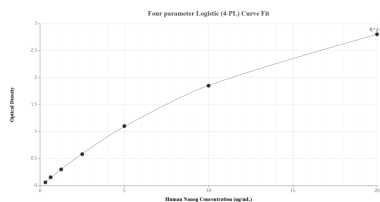
T: 4006900926

E: Proteintech-CN@ptglab.com

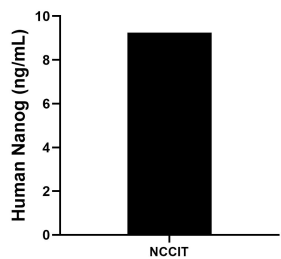
W: ptgcn.com

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

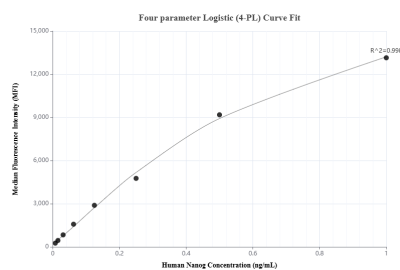
Selected Validation Data



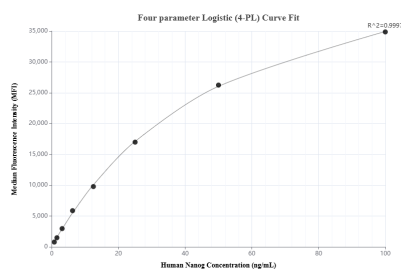
Sandwich ELISA standard curve of MP02157-2, Human Nanog Recombinant Matched Antibody Pair - PBS only. 80210-13-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag5645. 80210-12-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL.



The mean Nanog concentration was determined to be 9.25 ng/mL in NCCIT cell extract based on a 1.50 mg/mL extract load.



Cytometric bead array standard curve of MP02157-2, Nanog Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80210-13-PBS. Detection antibody: 80210-12-PBS. Standard: Ag5645. Range: 0.781-100 ng/mL.



Cytometric bead array standard curve of MP02157-1, Nanog Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80210-11-PBS. Detection antibody: 80210-13-PBS. Standard: Ag5645. Range: 0.781-100 ng/mL.