For Research Use Only

NANOG Recombinant antibody, PBS Only (Detector)

Catalog Number:80210-12-PBS



Basic Information

Catalog Number: 80210-12-PBS GenBank Accession Number:

BC160187 Protein

Concentration: GeneID (NCBI): 1 mg/ml 79923

Source: UNIPROT ID:
Rabbit Q9H9S0
Isotype: Full Name:
IgG Nanog homeobox
Immunogen Catalog Number: Calculated MW:
AG5645 35 kDa

Purification Method: Protein A purification

CloneNo.: 250067H3

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test
Species Specificity:

human

Background Information

Storage

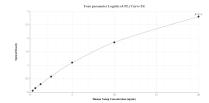
Storage:

Store at -80°C.

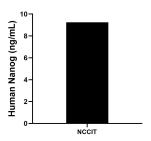
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

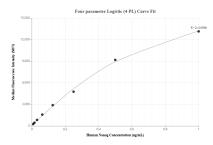
Selected Validation Data



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