For Research Use Only

## NELF Recombinant antibody, PBS Only (Capture)

Catalog Number:83490-1-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

240482C5

**Basic Information** 

Catalog Number: GenBank Accession Number: 83490-1-PBS BC016862

 83490-1-PBS
 BC016862

 Size:
 Genel D (NCBI):

 1 mg/ml
 26012

Source: UNIPROT ID:
Rabbit Q6X4W1
Isotype: Full Name:

IgG nasal embryonic LHRH factor

Immunogen Catalog Number:Calculated MW:AG34902507 aa, 56 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test
Species Specificity:

human

**Background Information** 

Storage

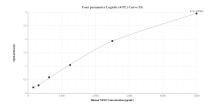
Storage:

Store at -80°C.

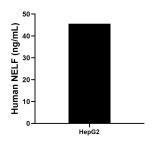
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

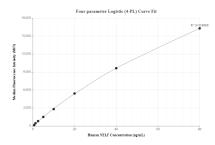
## **Selected Validation Data**



Sandwich ELISA standard curve of MP00490-1, Human NELF Recombinant Matched Antibody Pair -PBS only. 83490-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag34902. 83490-2-PBS was HRP conjugated as the detection antibody. Range: 156-5000 pg/mL



The mean NELF concentration was determined to be 45.6 ng/mL in HepG2 cell extract based on a 2.3 mg/mL extract load.



Cytometric bead array standard curve of MP00490-1, NELF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83490-1-PBS. Detection antibody: 83490-2-PBS. Standard: Ag34902. Range: 0.625-80 ng/mL