For Research Use Only

## NEIL1 Recombinant antibody, PBS Only (Capture)

Catalog Number:83376-6-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

240322D6

**Basic Information** 

Catalog Number: GenBank Accession Number: 83376-6-PBS

BC010876

GeneID (NCBI):

79661

Source: UNIPROT ID: Rabbit Q96F14 Full Name: Isotype:

nei endonuclease VIII-like 1 (E. coli)

Calculated MW: Immunogen Catalog Number: 390 aa, 44 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test Species Specificity:

human

Size:

1 mg/ml

**Background Information** 

Storage

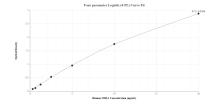
Storage:

Store at -80°C.

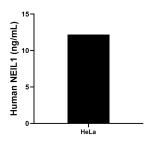
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

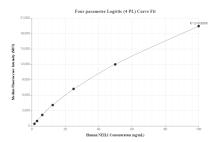
## **Selected Validation Data**



Sandwich ELISA standard curve of MP00380-3, Human NEIL1 Recombinant Matched Antibody Pair - PBS only. 83376-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2793. 83376-1-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



The mean NEIL1 concentration was determined to be 12.20 ng/mL in HeLa cell extract based on a 2.80 mg/mL extract load.



Cytometric bead array standard curve of MP00380-3, NEIL1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83376-6-PBS. Detection antibody: 83376-1-PBS. Standard: Ag2793. Range: 1.56-100 ng/mL