For Research Use Only

## NDRG1 Recombinant antibody, PBS Only (Capture)

Catalog Number:85141-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

242322D3

**Basic Information** 

Catalog Number: GenBank Accession Number: 85141-2-PBS BC006260

 Concentration:
 GeneID (NCBI):

 1 mg/ml
 10397

 Source:
 UNIPROT ID:

 Rabbit
 Q92597

IgG N-myc downstream regulated 1

Full Name:

Immunogen Catalog Number:Calculated MW:AG2542443 kDa

**Applications** 

**Tested Applications:** 

Isotype:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test
Species Specificity: human

**Background Information** 

Storage

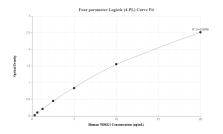
Storage:

Store at -80°C.

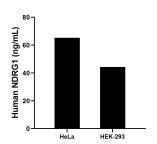
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

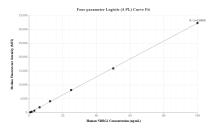
## **Selected Validation Data**



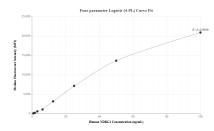
Sandwich ELISA standard curve of MP01823-2, Humanc NDRG1 Recombinant Matched Antibody Pair - PBS only. 85141-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag25424. 85141-3-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



The mean NDRG1 concentration was determined to be 65.20 ng/mL in HeLa cell extract based on a 1.5 mg/mL extract load and 44.27 ng/mL in HEK-293 cell extract based on a 2.7 mg/mL extract load.



Cytometric bead array standard curve of MP01823-1, NDRG1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85141-2-PBS. Detection antibody: 85141-1-PBS. Standard: Ag25424. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP01823-2, NDR01 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85141-2-PBS. Detection antibody: 85141-3-PBS. Standard: Ag25424. Range: 0.781-100 ng/mL