### For Research Use Only

# NDRG1 Recombinant antibody, PBS Only (Capture)

Catalog Number:85141-2-PBS



#### **Basic Information**

85141-2-PBS Size: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG25424

Catalog Number:

GenBank Accession Number: BC006260 GeneID (NCBI): 10397 UNIPROT ID: Q92597 Full Name: N-myc downstream regulated 1 Calculated MW: 43 kDa Purification Method: Protein A purification CloneNo.: 242322D3

Applications

Tested Applications: Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test Species Specificity: human

#### **Background Information**

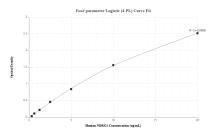
Storage

Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

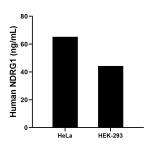
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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

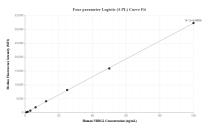
## Selected Validation Data



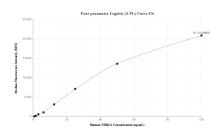
Sandwich ELISA standard curve of MP01823-2, Humanc NDRG1 Recombinant Matched Antibody Pair - PBS only. 85141-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag25424. 85141-3-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



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