For Research Use Only

## DCBLD2 Recombinant antibody, PBS Only (Detector)

Catalog Number:85000-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

242604F5

**Basic Information** 

Catalog Number: GenBank Accession Number: 85000-2-PBS BC029658

 Concentration:
 GeneID (NCBI):

 1 mg/ml
 131566

 Source:
 UNIPROT ID:

 Rabbit
 Q96PD2

IgG discoidin, CUB and LCCL domain

Full Name:

Immunogen Catalog Number: containing 2
AG32823 Calculated MW:
775 aa, 89 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test
Species Specificity:

human

Isotype:

**Background Information** 

Storage

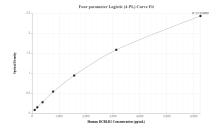
Storage:

Store at -80°C.

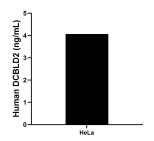
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

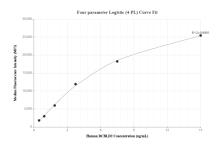
## **Selected Validation Data**



Sandwich ELISA standard curve of MP01733-1, Human DCBLD2 Recombinant Matched Antibody Pair - PBS only. 85000-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag32823. 85000-2-PBS was HRP conjugated as the detection antibody. Range: 97.7-6250 pg/mL



The mean DCBLD2 concentration was determined to be 4.07 ng/mL in HeLa cell extract based on a 1.5 mg/mL extract load.



Cytometric bead array standard curve of MP01733-1, DCBLD2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85000-3-PBS. Detection antibody: 85000-2-PBS. Standard: Ag32823. Range: 0.469-15 ng/mL