

For Research Use Only

# SP3 Recombinant antibody, PBS Only (Capture)

Catalog Number:85050-2-PBS



## Basic Information

Catalog Number: 85050-2-PBS	GenBank Accession Number: BC126414	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 6670	CloneNo.: 242556C7
Source: Rabbit	UNIPROT ID: Q02447	
Isotype: IgG	Full Name: Sp3 transcription factor	
Immunogen Catalog Number: AG25082	Calculated MW: 781 aa, 82 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

For technical support and original validation data for this product please contact:

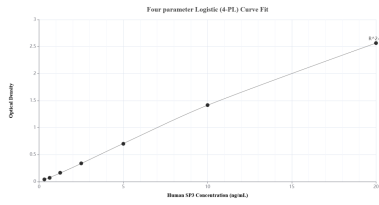
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

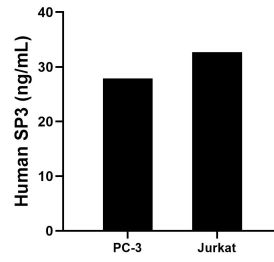
W: [ptgcn.com](http://ptgcn.com)

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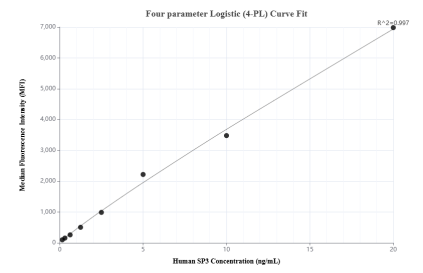
## Selected Validation Data



Sandwich ELISA standard curve of MP01797-3, Human SP3 Recombinant Matched Antibody Pair - PBS only. 85050-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag25082. 85050-4-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL.



The mean SP3 concentration was determined to be 27.89 ng/mL in PC-3 cell extract based on a 2.50 mg/mL extract load and 32.69 ng/mL in Jurkat cell extract based on a 2.00 mg/mL extract load.



Cytometric bead array standard curve of MP01797-2, SP3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85050-2-PBS. Detection antibody: 85050-3-PBS. Standard: Ag25082. Range: 0.156-20 ng/mL.