## SP8 Recombinant antibody, PBS Only (Detector)

Antibodies | ELISA kits | Proteins www.ptglab.com

Catalog Number:83230-3-PBS

## **Basic Information**

83230-3-PBS Size: 1mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG22934

Catalog Number:

GenBank Accession Number: BC038669 GeneID (NCBI): 221833 UNIPROT ID: Q8IXZ3 Full Name: Sp8 transcription factor Calculated MW: 508 aa, 51 kDa

Purification Method: Protein A purification CloneNo.: 240011G4

Applications

Tested Applications: Indirect ELISA, Cytometric bead array Species Specificity: Human

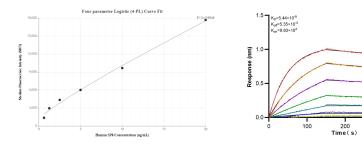
## **Background Information**

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

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

## Selected Validation Data



Biolayer interferometry (BLL) kinetic assays of 83230-3-RR against Human SP8 were performed. The affinity constant is 5.44 nM.

200 nM
100 nM
50 nM
25 nM
12.5 nM
6.25 nM
3.125 nM

400

**1** 300

Cytometric bead array standard curve of MP00190-1, SP8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83230-1-PB5. Detection antibody: 83230-3-PBS. Standard: Ag22934. Range: 0.625-20 ng/mL