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

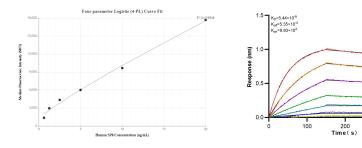
Background Information

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