For Research Use Only

SON Recombinant antibody, PBS Only (Detector)



Catalog Number:83787-1-PBS

Basic Information

83787-1-PBS Size: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG27620

Catalog Number:

GenBank Accession Number: NM_001291411 GeneID (NCBI): 6651 UNIPROT ID: P18583 Full Name: SON DNA binding protein Calculated MW: 264 aa Purification Method: Protein A purification CloneNo.: 240845C12

Applications

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

Background Information

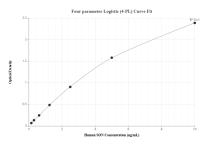
Storage

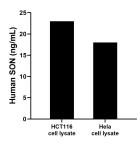
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

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

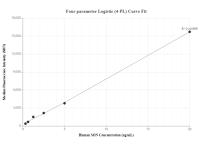
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Selected Validation Data





Sandwich ELISA standard curve of MP00772-3, Human SON Recombinant Matched Antibody Pair -PBS only. 83787-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag27620. 83787-1-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL HCT116 and Hela cell lysate were measured. The human SON concentration of detected samples was determined to be 23.0 ng/mL (based on a 4.8 mg/mL extract load) in HCT116 cell lysate and 18.0 ng/mL (based on a 1.2 mg/mL extract load) in Hela cell lysate.



Cytometric bead array standard curve of MP00772-2, SON Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83787-3-PBS. Detection antibody: 83787-1-PBS. Standard: Ag27620. Range: 0.313-20 ng/mL