

For Research Use Only

SCAR Recombinant antibody, PBS Only (Detector)

Catalog Number: 85040-2-PBS



Basic Information

Catalog Number: 85040-2-PBS	GenBank Accession Number: BC000472	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 6191	CloneNo.: 242697F1
Source: Rabbit	UNIPROT ID: P62701	
Isotype: IgG	Full Name: ribosomal protein S4, X-linked	
Immunogen Catalog Number: AG6513	Calculated MW: 263 aa, 30 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:

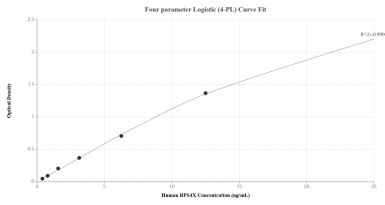
T: 4006900926

E: Proteintech-CN@ptglab.com

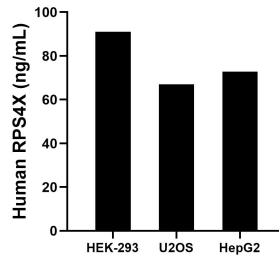
W: ptgcn.com

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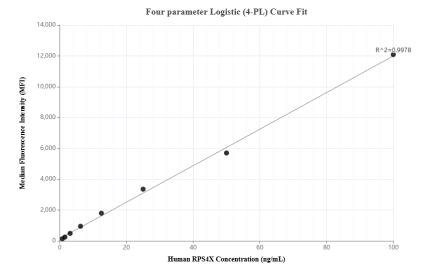
Selected Validation Data



Sandwich ELISA standard curve of MP01754-3, Human RPS4X Recombinant Matched Antibody Pair - PBS only. 85040-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag6513. 85040-2-PBS was HRP conjugated as the detection antibody. Range: 0.391-25 ng/mL



The mean RPS4X concentration was determined to be 91.01 ng/mL in HEK-293 cell extract based on a 2.70 mg/mL extract load, 66.99 ng/mL in U2OS cell extract based on a 1.40 mg/mL extract load and 72.80 ng/mL in HepG2 cell extract based on a 2.30 mg/mL extract load.



Cytometric bead array standard curve of MP01754-1, RPS4X Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85040-1-PBS. Detection antibody: 85040-2-PBS. Standard: Ag6513. Range: 0.781-100 ng/mL