For Research Use Only

SRP54 Recombinant antibody, PBS Only (Detector)

Proteintech<sup>®</sup> Antibodies | ELISA kits | Proteins Uni-rAb www.ptglab.com

Catalog Number:84014-3-PBS

## **Basic Information**

84014-3-PBS Size: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG2327

Catalog Number:

GenBank Accession Number: BC003389 GeneID (NCBI): 6729 UNIPROT ID: P61011 Full Name: signal recognition particle 54kDa Calculated MW: 54 kDa Purification Method: Protein A purification CloneNo.: 241125G7

Applications

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

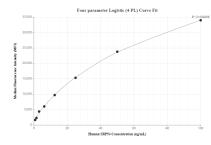
## **Background Information**

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

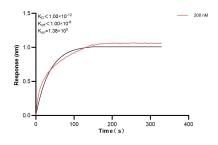
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Fuer parameter Logistic (+PL) Curve Fit

Cytometric bead array standard curve of MP00955-3, SRP54 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84014-1-PBS. Detection antibody: 84014-3-PBS. Standard: Ag2327. Range: 0.78-100 ng/mL



Biolayer interferometry (BLl) kinetic assay of 84014-3-PBS against Human SRP54 was performed. The affinity constant is below 1 pM.

Cytometric bead array standard curve of MP00955-2, SRP54 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84014-2-PBS. Detection antibody: 84014-3-PBS. Standard: Ag2327. Range: 0.78-100 ng/mL