

For Research Use Only

# SHC1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84853-2-PBS



## Basic Information

|  |  |   |
|--|--|---|
| <b>Catalog Number:</b><br>84853-2-PBS      | <b>GenBank Accession Number:</b><br>BC014158                                       | <b>Purification Method:</b><br>Protein A purification |
| <b>Size:</b><br>1 mg/ml                    | <b>GeneID (NCBI):</b><br>6464  | <b>CloneNo.:</b><br>242331D5                          |
| <b>Source:</b><br>Rabbit                   | <b>UNIPROT ID:</b><br>P29353   |   |
| <b>Isotype:</b><br>IgG                     | <b>Full Name:</b><br>SHC (Src homology 2 domain containing) transforming protein 1 |   |
| <b>Immunogen Catalog Number:</b><br>AG3165 | <b>Calculated MW:</b><br>66 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:

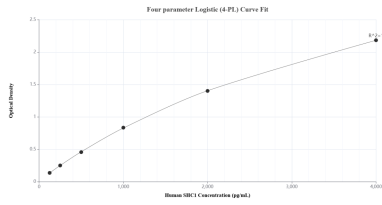
T: 4006900926

E: Proteintech-CN@ptglab.com

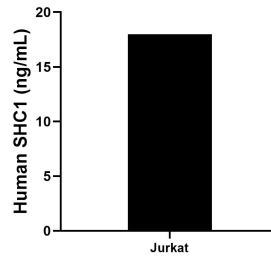
W: ptgcn.com

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

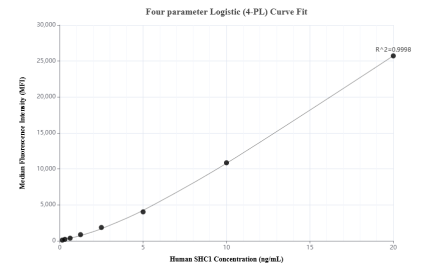
## Selected Validation Data



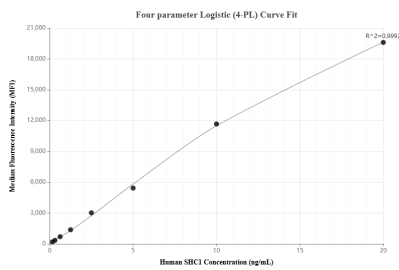
Sandwich ELISA standard curve of MP01619-2, Human SHC1 Recombinant Matched Antibody Pair - PBS only. 84853-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3165. 84853-2-PBS was HRP conjugated as the detection antibody. Range: 125-4000 pg/mL



The mean SHC1 concentration was determined to be 18.0 ng/mL in Jurkat cell extract based on a 1.5 mg/mL extract load.



Cytometric bead array standard curve of MP01619-1, SHC1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84853-1-PBS. Detection antibody: 84853-2-PBS. Standard: Ag3165. Range: 0.156-20 ng/mL



Cytometric bead array standard curve of MP01619-2, SHC1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84853-3-PBS. Detection antibody: 84853-2-PBS. Standard: Ag3165. Range: 0.156-20 ng/mL