

For Research Use Only

# HAVCR2 Recombinant antibody, PBS Only (Capture)

Catalog Number:84183-4-PBS



## Basic Information

|                                       |  |   |
|---------------------------------------|--|---|
| <b>Catalog Number:</b><br>84183-4-PBS | <b>GenBank Accession Number:</b><br>BC020843               | <b>Purification Method:</b><br>Protein A purification |
| <b>Size:</b><br>1 mg/ml               | <b>GeneID (NCBI):</b><br>84868                             | <b>CloneNo.:</b><br>241422E9                          |
| <b>Source:</b><br>Rabbit              | <b>UNIPROT ID:</b><br>Q8TDQ0                               |   |
| <b>Isotype:</b><br>IgG                | <b>Full Name:</b><br>hepatitis A virus cellular receptor 2 |   |
|                                       | <b>Calculated MW:</b><br>301 aa, 33 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:

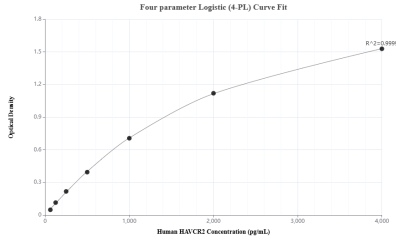
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

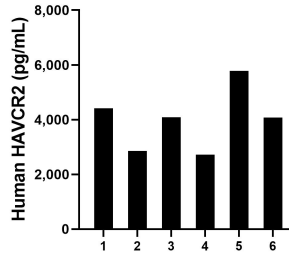
W: [ptgcn.com](http://ptgcn.com)

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

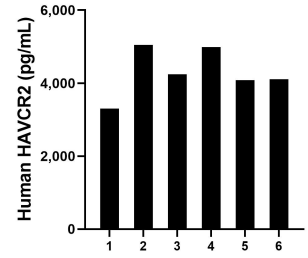
## Selected Validation Data



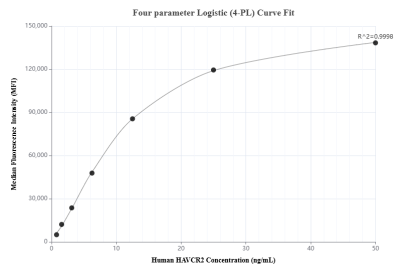
Sandwich ELISA standard curve of MP01083-2, Human HAVCR2 Recombinant Matched Antibody Pair - PBS only. 84183-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard RP02340. 84183-3-PBS was HRP conjugated as the detection antibody. Range: 62.5-4000 pg/mL



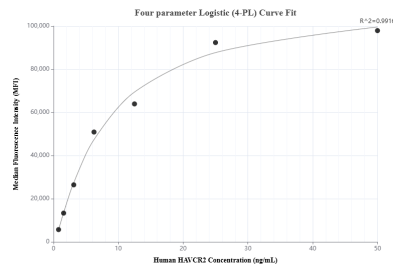
Plasma of six individual healthy human donors was measured. The human HAVCR2 concentration of detected samples was determined to be 3990.1 pg/mL with a range of 2716.1- 5783.5 pg/mL



Serum of six individual healthy human donors was measured. The human HAVCR2 concentration of detected samples was determined to be 4,294.0 pg/mL with a range of 3304.0 - 5046.2 pg/mL



Cytometric bead array standard curve of MP01083-1, HAVCR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84183-4-PBS. Detection antibody: 84183-1-PBS. Standard: RP02340. Range: 0.781-50 ng/mL



Cytometric bead array standard curve of MP01083-2, HAVCR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84183-4-PBS. Detection antibody: 84183-3-PBS. Standard: RP02340. Range: 0.781-50 ng/mL