

For Research Use Only

# BAG3 Recombinant antibody, PBS Only (Detector)

Catalog Number: 83779-2-PBS



## Basic Information

Catalog Number:

83779-2-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0956

GenBank Accession Number:

BC006418

GeneID (NCBI):

9531

UNIPROT ID:

O95817

Full Name:

BCL2-associated athanogene 3

Calculated MW:

61 kDa

Purification Method:

Protein A purification

CloneNo.:

240860D12

## 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:

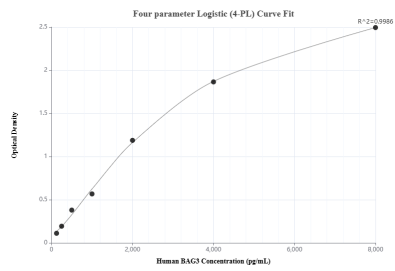
T: 4006900926

E: Proteintech-CN@ptglab.com

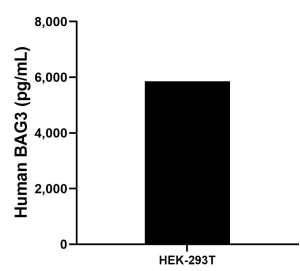
W: ptgcn.com

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

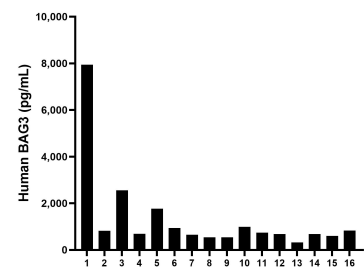
Selected Validation Data



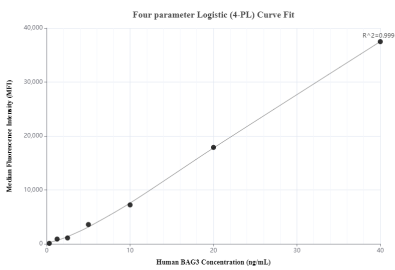
Sandwich ELISA standard curve of MP00740-1, Human BAG3 Recombinant Matched Antibody Pair - PBS only. 83779-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag0956. 83779-2-PBS was HRP conjugated as the detection antibody. Range: 125-8000 pg/mL



The mean BAG3 concentration was determined to be 5,853.6 /mL in HEK-293T cell extract based on a 1.4 mg/mL extract load.



Plasma of sixteen individual healthy human donors was measured. The human BAG3 concentration of detected samples was determined to be 1,332.2 pg/mL with a range of 324.4 - 7,946.1 pg/mL



Cytometric bead array standard curve of MP00740-1, BAG3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83779-1-PBS. Detection antibody: 83779-2-PBS. Standard: Ag0956. Range: 0.313-40 ng/mL