

For Research Use Only

TCIRG1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83351-3-PBS



Basic Information

Catalog Number:

83351-3-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3378

GenBank Accession Number:

BC018133

GeneID (NCBI):

10312

UNIPROT ID:

Q13488

Full Name:

T-cell, immune regulator 1, ATPase,
H⁺ transporting, lysosomal VO subunit
A3

Calculated MW:

830 aa, 93 kDa

Purification Method:

Protein A purification

CloneNo.:

240166E11

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:

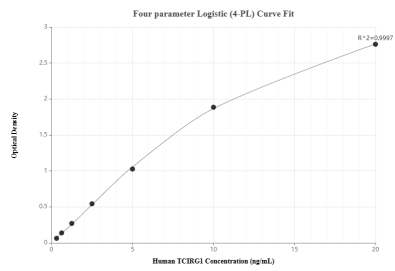
T: 4006900926

E: Proteintech-CN@ptglab.com

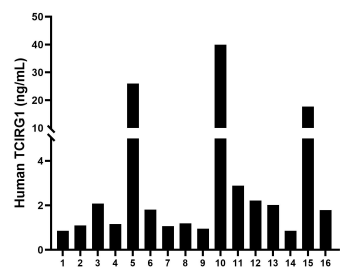
W: ptgcn.com

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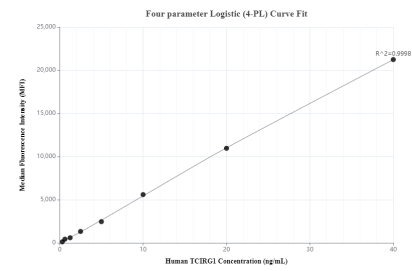
Selected Validation Data



Sandwich ELISA standard curve of MP00365-4, Humam TCIRG1 Recombinant Matched Antibody Pair - PBS only. 83351-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3378. 83351-7-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



Serum of sixteen individual healthy human donors was measured. The human TCIRG1 concentration of detected samples was determined to be 6.50 ng/mL with a range of 0.86 - 39.96 ng/mL.



Cytometric bead array standard curve of MP00365-1, TCIRG1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83351-3-PBS. Detection antibody: 83351-5-PBS. Standard: Ag3378. Range: 0.313-40 ng/mL