

For Research Use Only

TIGIT Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 83545-4-PBS



Basic Information

Catalog Number:

83545-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_173799.4

GeneID (NCBI):

201633

UNIPROT ID:

Q495A1-1

Full Name:

T cell immunoreceptor with Ig and ITIM domains

Calculated MW:

26 kDa

Purification Method:

Protein A purification

CloneNo.:

240423H2

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:

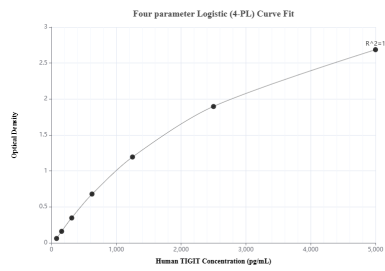
T: 4006900926

E: Proteintech-CN@ptglab.com

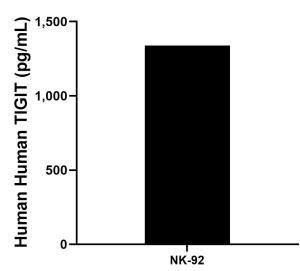
W: ptgcn.com

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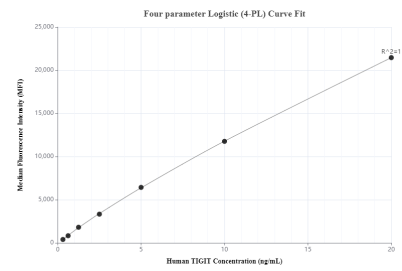
Selected Validation Data



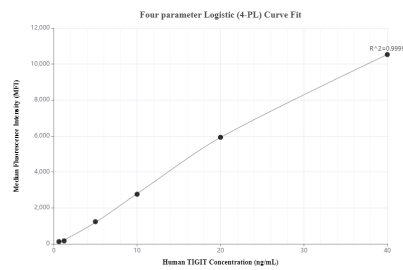
Sandwich ELISA standard curve of MP00528-2, Human TIGIT Recombinant Matched Antibody Pair - PBS only. 83545-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0749. 83545-4-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean TIGIT concentration was determined to be 1,338.3 pg/mL in NK-92 cell extract based on a 2.0 mg/mL extract load.



Cytometric bead array standard curve of MP00528-1, TIGIT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83545-4-PBS. Detection antibody: 83545-2-PBS. Standard: Eg0749. Range: 0.156-20 ng/mL



Cytometric bead array standard curve of MP00528-2, TIGIT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83545-1-PBS. Detection antibody: 83545-4-PBS. Standard: Eg0749. Range: 0.625-40 ng/mL