

For Research Use Only

KIR2DL4/CD158d Recombinant antibody, PBS Only (Capture)

Catalog Number: 85135-1-PBS



Basic Information

Catalog Number:

85135-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC041611

GeneID (NCBI):

3805

UNIPROT ID:

Q99706

Full Name:

killer cell immunoglobulin-like receptor, two domains, long cytoplasmic tail, 4

Calculated MW:

377 aa, 42 kDa

Purification Method:

Protein A purification

CloneNo.:

242235A8

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:

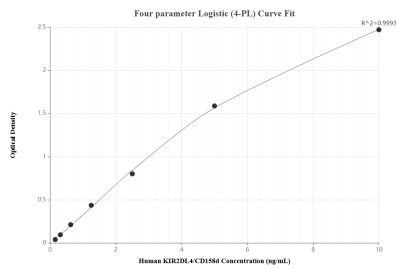
T: 4006900926

E: Proteintech-CN@ptglab.com

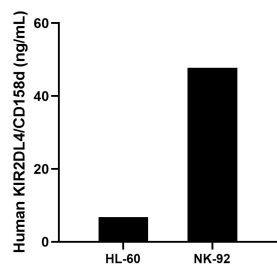
W: ptgcn.com

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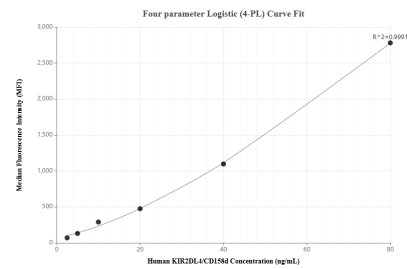
Selected Validation Data



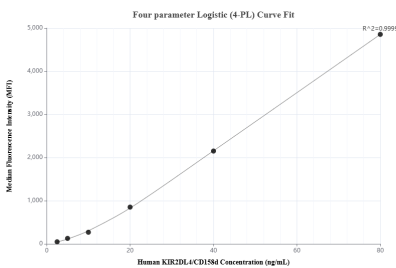
Sandwich ELISA standard curve of MP01836-3, Human KIR2DL4/CD158d Recombinant Matched Antibody Pair - PBS only. 85135-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1895. 85135-4-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean KIR2DL4/CD158d concentration was determined to be 6.80 ng/mL in HL-60 cell extract based on a 1.50 mg/mL extract load and 47.76 ng/mL in NK-92 cell extract based on a 1.90 mg/mL extract load.



Cytometric bead array standard curve of MP01836-2, KIR2DL4/CD158d Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85135-1-PBS. Detection antibody: 85135-3-PBS. Standard: Eg1895. Range: 2.5-80 ng/mL



Cytometric bead array standard curve of MP01836-1, KIR2DL4/CD158d Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85135-1-PBS. Detection antibody: 85135-2-PBS. Standard: Eg1895. Range: 2.5-80 ng/mL