

For Research Use Only

IL-7Ra/CD127 Recombinant antibody, PBS Only (Detector)

Catalog Number: 83723-1-PBS



Basic Information

Catalog Number:

83723-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

AAC83204.1

GeneID (NCBI):

3575

ENSEMBL Gene ID:

ENSG00000168685

UNIPROT ID:

P16871-1(I66T, V138I)

Full Name:

interleukin 7 receptor

Calculated MW:

52 kDa

Purification Method:

Protein A purification

CloneNo.:

240749B2

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

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:

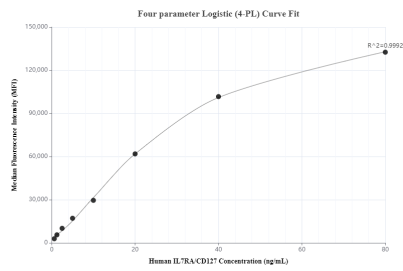
T: 4006900926

E: Proteintech-CN@ptglab.com

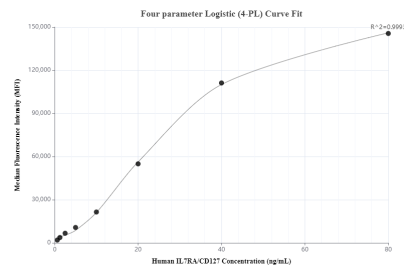
W: ptgcn.com

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

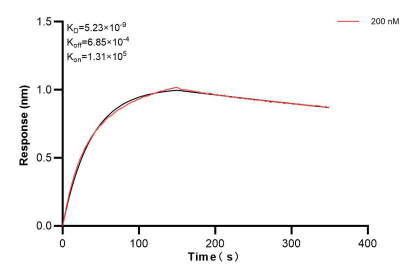
Selected Validation Data



Cytometric bead array standard curve of MP00704-1, IL-7Ra/CD127 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83723-2-PBS. Detection antibody: 83723-1-PBS. Standard: Eg1279. Range: 0.625-80 ng/mL.



Cytometric bead array standard curve of MP00704-2, IL-7Ra/CD127 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83723-3-PBS. Detection antibody: 83723-1-PBS. Standard: Eg1279. Range: 0.625-80 ng/mL.



Biolayer Interferometry (BLI) kinetic assay of 83723-1-PBS against Human IL-7Ra/CD127 was performed. The affinity constant is 5.23 nM.