

For Research Use Only

BLNK Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 87170-2-PBS



Basic Information

Catalog Number:

87170-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG6610

GenBank Accession Number:

NM_013314.4

GeneID (NCBI):

29760

UNIPROT ID:

Q8WV28-1

Full Name:

B-cell linker

Calculated MW:

50 kDa

Purification Method:

Protein A purification

CloneNo.:

252383F7

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, pH7.3

For technical support and original validation data for this product please contact:

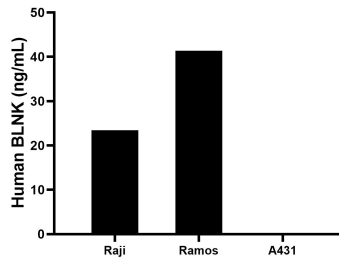
T: 4006900926

E: Proteintech-CN@ptglab.com

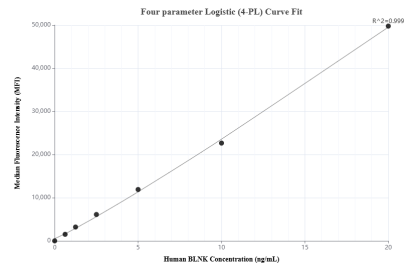
W: ptgcn.com

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

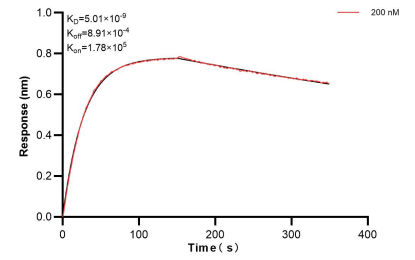
Selected Validation Data



The mean BLNK concentration was determined to be 23.4 ng/mL in Raji cell extract based on a 1.2 mg/mL extract load, 41.4 ng/mL in Ramos cell extract based on a 1.1 mg/mL extract load, A431 cell extract were served as a negative control.



Cytometric bead array standard curve of MP02893-1, BLNK Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87170-2-PBS. Detection antibody: 87170-1-PBS. Standard: Eg6610. Range: 0.625-20 ng/mL.



Bi-layer interferometry (BLI) kinetic assay of 87170-2-PBS against Human BLNK was performed. The affinity constant is 5.01 nM.