

For Research Use Only

IL32 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:86678-2-PBS



Basic Information

Catalog Number:

86678-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG3224

GenBank Accession Number:

NM_001012633.1

GeneID (NCBI):

9235

UNIPROT ID:

P24001-4

Full Name:

interleukin 32

Calculated MW:

15 kDa

Purification Method:

Protein A purification

CloneNo.:

250373D3

Applications

Tested Applications:

Sandwich ELISA, 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:

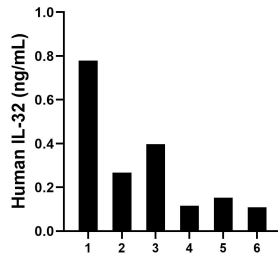
T: 4006900926

E: Proteintech-CN@ptglab.com

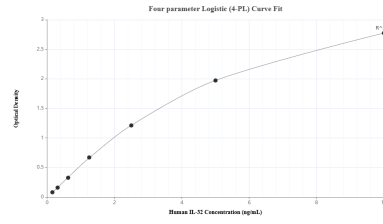
W: ptgcn.com

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

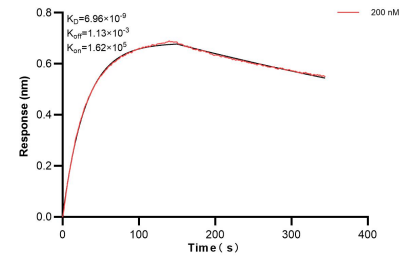
Selected Validation Data



Plasma of six individual healthy human donors was measured. The human IL-32 concentration of detected samples was determined to be 0.30 ng/mL with a range of 0.11 - 0.78 ng/mL.



Sandwich ELISA standard curve of MP02615-1, Human IL-32 Recombinant Matched Antibody Pair - PBS only. 86678-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3224. 86678-1-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



Bi-layer interferometry (BLI) kinetic assays of 86678-2-PBS against Human IL32 were performed. The affinity constant is 6.96 nM.