

For Research Use Only

C21orf45 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87900-5-PBS



Basic Information

Catalog Number:

87900-5-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22922

GenBank Accession Number:

BC042917

GeneID (NCBI):

54069

UNIPROT ID:

Q9NYP9

Full Name:

chromosome 21 open reading frame

45

Calculated MW:

233 aa, 26 kDa

Purification Method:

Protein A purification

CloneNo.:

260121A1

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:

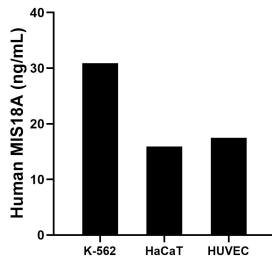
T: 4006900926

E: Proteintech-CN@ptglab.com

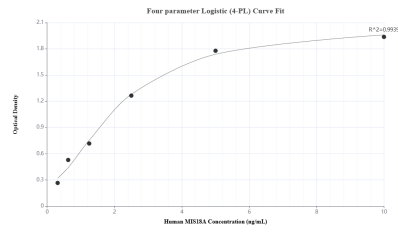
W: ptgcn.com

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Selected Validation Data



The mean MIS18A concentration was determined to be 30.86 ng/mL in K-562 cell extract based on a 1.2 mg/mL extract load, 15.92 ng/mL in HaCaT cell extract based on a 1.4 mg/mL extract load and 17.54 ng/mL in HUVEC cell extract based on a 1.5 mg/mL extract load.



Sandwich ELISA standard curve of MP03248-2, Human MIS18A Recombinant Matched Antibody Pair - PBS only. 87900-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag22922. 87900-2-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL