

For Research Use Only

C1orf31 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87188-1-PBS



Basic Information

Catalog Number:

87188-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21525

GenBank Accession Number:

BC116455

GeneID (NCBI):

388753

UNIPROT ID:

Q5JTJ3

Full Name:

chromosome 1 open reading frame 31

Calculated MW:

125 aa, 14 kDa

Purification Method:

Protein A purification

CloneNo.:

252149C10

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:

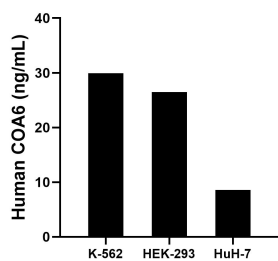
T: 4006900926

E: Proteintech-CN@ptglab.com

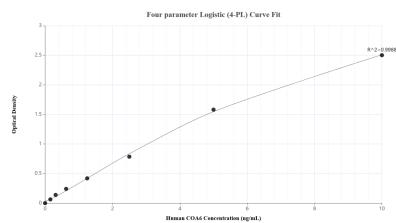
W: ptgcn.com

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Selected Validation Data



The mean COA6 concentration was determined to be 29.93 ng/mL in K-562 cell extract based on a 1.20 mg/mL extract load, 26.48 ng/mL in HEK-293 cell extract based on a 1.20 mg/mL extract load and 8.57 ng/mL in HuH-7 cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP02899-1, Human COA6 Recombinant Matched Antibody Pair - PBS only. 87188-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag21525. 87188-1-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL