

For Research Use Only

ACTH Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 82498-3-PBS



Basic Information

Catalog Number:

82498-3-PBS

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC065832

GeneID (NCBI):

5443

UNIPROT ID:

P01189

Full Name:

proopiomelanocortin

Calculated MW:

267 aa, 29 kDa

Purification Method:

Protein A purification

CloneNo.:

250672D6

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:

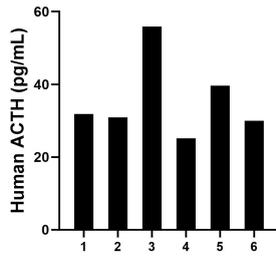
T: 4006900926

E: Proteintech-CN@ptglab.com

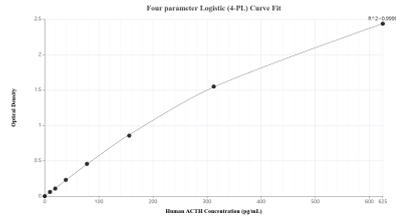
W: ptgcn.com

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Selected Validation Data



Plasma of six individual healthy human donors was measured. The ACTH concentration of detected samples was determined to be 35.6 pg/mL with a range of 25.1-55.9 pg/mL.



Sandwich ELISA standard curve of MP02726-1, Human ACTH Recombinant Matched Antibody Pair - PBS only. 82498-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard SY02515. 82498-3-PBS was HRP conjugated as the detection antibody. Range: 9.77-625 pg/mL