

For Research Use Only

Caspase-4 subunit p20-2 Recombinant monoclonal antibody, PBS Only (Detector)



Catalog Number: 85770-2-PBS

Basic Information

Catalog Number:

85770-2-PBS

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC017839

GeneID (NCBI):

837

UNIPROT ID:

P49662

Full Name:

caspase 4, apoptosis-related cysteine peptidase

Calculated MW:

377 aa, 43 kDa

Purification Method:

Protein A purification

CloneNo.:

243150G8

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:

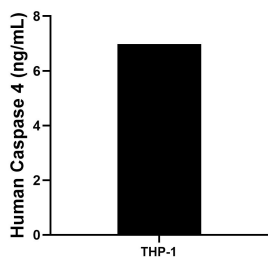
T: 4006900926

E: Proteintech-CN@ptglab.com

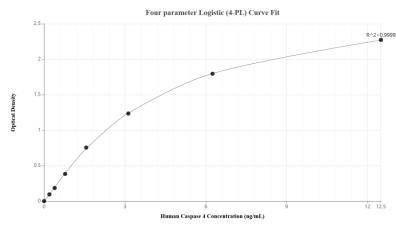
W: ptgcn.com

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Selected Validation Data



The mean Caspase 4 concentration was determined to be 6.98 ng/mL in THP-1 cell extract based on a 2.90 mg/mL extract load.



Sandwich ELISA standard curve of MP02885-1, Human Caspase 4 Recombinant Matched Antibody Pair - PBS only. 85770-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard SY02381. 85770-2-PBS was HRP conjugated as the detection antibody. Range: 0.195-12.5 ng/mL.