

For Research Use Only

# Mouse Casp1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87271-6-PBS



## Basic Information

Catalog Number:

87271-6-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34441

GenBank Accession Number:

BC008152

GeneID (NCBI):

12362

UNIPROT ID:

P29452

Full Name:

caspase 1

Purification Method:

Protein A purification

CloneNo.:

252481A3

## Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

mouse

## 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:

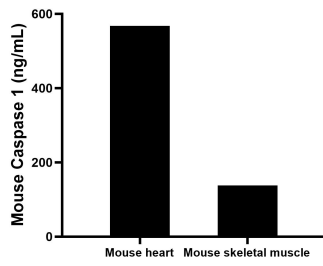
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

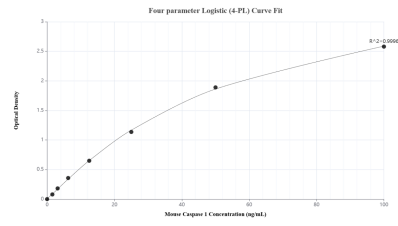
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



The mean Caspase 1 concentration was determined to be 567.60 ng/mL in mouse heart tissue extract based on a 5.40 mg/mL extract load and 137.97 ng/mL in mouse skeletal muscle tissue extract based on a 4.10 mg/mL extract load.



Sandwich ELISA standard curve of MP02932-2, Mouse Caspase 1 Recombinant Matched Antibody Pair - PBS only. 87271-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag34441. 87271-5-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL