For Research Use Only

## GSDMD Recombinant antibody, PBS Only (Detector)

Catalog Number:80835-6-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number: BC008904

Purification Method:

80835-6-PBS
Concentration:

GeneID (NCBI):

Protein A purification CloneNo.:

1 mg/ml
Source:

79792 UNIPROT ID: P57764

Full Name:

242459H7

Rabbit Isotype:

gasdermin D Calculated MW: 484 aa, 53 kDa

**Applications** 

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

## **Background Information**

Storage

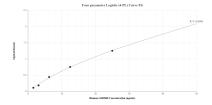
Storage:

Store at -80°C.

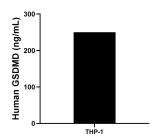
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

## Selected Validation Data



Sandwich ELISA standard curve of MP02194-1, Human GSDMD Recombinant Matched Antibody Pair - PBS only. 80835-7-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag35247. 80835-6-PBS was HRP conjugated as the detection antibody. Range: 1.56-50 ng/mL



The mean GSDMD concentration was determined to be 250.44 ng/mL in THP-1 cell extract based on a 1.50 mg/mL extract load.