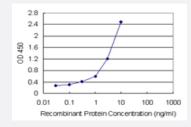


## GSDMD (Human) Matched Antibody Pair

Catalog # H00079792-AP21 Size 1 Set

## **Applications**



Sandwich ELISA detection sensitivity ranging from 0.1 ng/ml to 100 ng/ml.

Specification	
Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human GSDMD.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (57); Rat (54)
Quality Control Testing	Standard curve using recombinant protein ( H00079792-P01 ) as an analyte.  Sandwich ELISA detection sensitivity ranging from 0.1 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content:  1. Capture antibody: rabbit MaxPabR affinity purified polyclonal anti-GSDMD (100 ug)  2. Detection antibody: mouse purified polyclonal anti-GSDMD (20 ug)  *Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

## **Applications**



ELISA Pair (Recombinant protein)

Protocol Download

Gene Info — GSDMD	
Entrez GeneID	<u>79792</u>
Gene Name	GSDMD
Gene Alias	DF5L, FKSG10, FLJ12150, GSDMDC1
Gene Description	gasdermin D
Gene Ontology	<u>Hyperlink</u>
Other Designations	1810036L03Rik gasdermin domain containing 1

## Publication Reference

Microparticulate Caspase-1 Regulates Gasdermin-D and Pulmonary Vascular Endothelial Cell Injury.

Mitra S, Exline M, Habyarimana F, Gavrilin M, Baker P, Masters SL, Wewers MD, Sarkar A.

American Journal of Respiratory Cell and Molecular Biology 2018 Jan; [Epub].