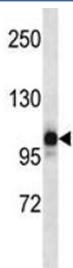


## NLRP12 Antibody (F43436)

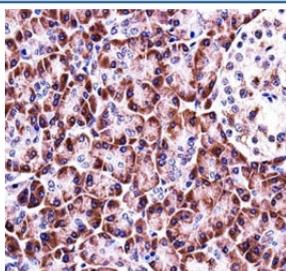
Catalog No.	Formulation	Size
F43436-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F43436-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P59046
<b>Applications</b>	Western Blot : 1:1000 IHC (Paraffin) : 1:10-1:50
<b>Limitations</b>	This NLRP12 antibody is available for research use only.



NLRP12 antibody western blot analysis in human placenta tissue lysate. Predicted molecular weight: ~119kDa, routinely observed at 100~119kDa.



NLRP12 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human pancreas tissue.

## Description

This gene encodes a member of the CATERPILLER family of cytoplasmic proteins. The encoded protein, which contains an N-terminal pyrin domain, a NACHT domain, a NACHT-associated domain, and a C-terminus leucine-rich repeat region, functions as an attenuating factor of inflammation by suppressing inflammatory responses in activated monocytes. Alternatively spliced transcript variants encoding distinct isoforms have been described but the full-length nature of some of these has not been determined.

## Application Notes

Titration of the NLRP12 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 183-212 from the human protein was used as the immunogen for this NLRP12 antibody.

## Storage

Aliquot the NLRP12 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.