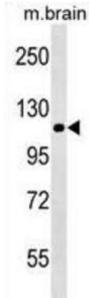


## NACHT, LRR And PYD Domains-Containing Protein 12 (NLRP12) Antibody

Catalogue No.: abx025261



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.

<b>Target:</b>	NACHT, LRR And PYD Domains-Containing Protein 12 (NLRP12)
<b>Clonality:</b>	Monoclonal
<b>Reactivity:</b>	Mouse
<b>Tested Applications:</b>	ELISA, WB
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	WB: 1/500 - 1/1500. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	Human NLRP12 recombinant protein.
<b>Isotype:</b>	IgM Kappa
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P59046 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )

# Datasheet

Version: 2.0.0  
Revision date: 07 Jul 2025



**Gene Symbol:** NLRP12

**GeneID:** [91662](#)

**HGNC:** 22938

**KEGG:** hsa:91662

**String:** [9606.ENSP00000375653](#)

**Molecular Weight:** Calculated MW: 120 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only