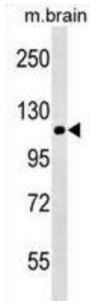


NACHT, LRR And PYD Domains-Containing Protein 12 (NLRP12) Antibody

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.

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

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