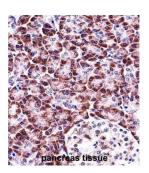
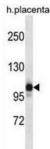


NACHT, LRR And PYD Domains-Containing Protein 12 (NLRP12) Antibody

Catalogue No.:abx027738





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: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be

determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 183-212 amino acids from the N-terminal region of

human NLRP12.

Datasheet

Version: 4.0.0 Revision date: 09 Oct 2025



Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P59046 (UniProt, ExPASy)

Gene Symbol: NLRP12

GenelD: <u>91662</u>

HGNC: 22938

KEGG: hsa:91662

String: <u>9606.ENSP00000375653</u>

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.

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