

Catalog #: 52426

Aliases

NLRP3; NLR Family Pyrin Domain Containing 3; PYPAF1; CLR1.1; NALP3; Cryopyrin; AGTAVPRL; C1orf7; CIAS1; FCAS; AII; AVP; FCU; MWS; Nucleotide-Binding Oligomerization Domain, Leucine Rich Repeat And Pyrin Domain Containing 3; Cold-Induced Autoinflammatory Syndrome 1 Protein; NACHT, LRR And PYD Domains-Containing Protein 3; PYRIN-Containing APAF1-Like Protein 1; Deafness, Autosomal Dominant 34; Caterpillar Protein 1.1; DFNA34; NACHT Domain-, Leucine-Rich Repeat-, And PYD-Containing Protein 3; Cryopyrin, NACHT, LRR And PYD Domains - Containing Protein 3; Angiotensin/Vasopressin Receptor AII/AVP-Like; Cold Autoinflammatory Syndrome 1 Protein; NACHT, LRR And PYD Containing Protein 3; Cold Autoinflammatory Syndrome 1; EC 3.6.4.-; FCAS1; KEFH

Background

Gene Name: NLRP3

NCBI Gene Entry: [114548](#)

UniProt Entry: [Q96P20](#)

Application Information

Molecular Weight: Predicted, 118 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat, rabbit

Applications Tested: Immunohistochemistry (IHC), immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human NALP3/CIAS1

Isotype

Rabbit IgG

Storage Buffer

Supplied in 0.01M TBS (pH7.4) containing 50% glycerol, 1% BSA and 0.02% Proclin300.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Immunohistochemistry (IHC): 1:100-1:500

SUPPORT

SUPPORT@GENUINBIOTECH.COM
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ORDERS

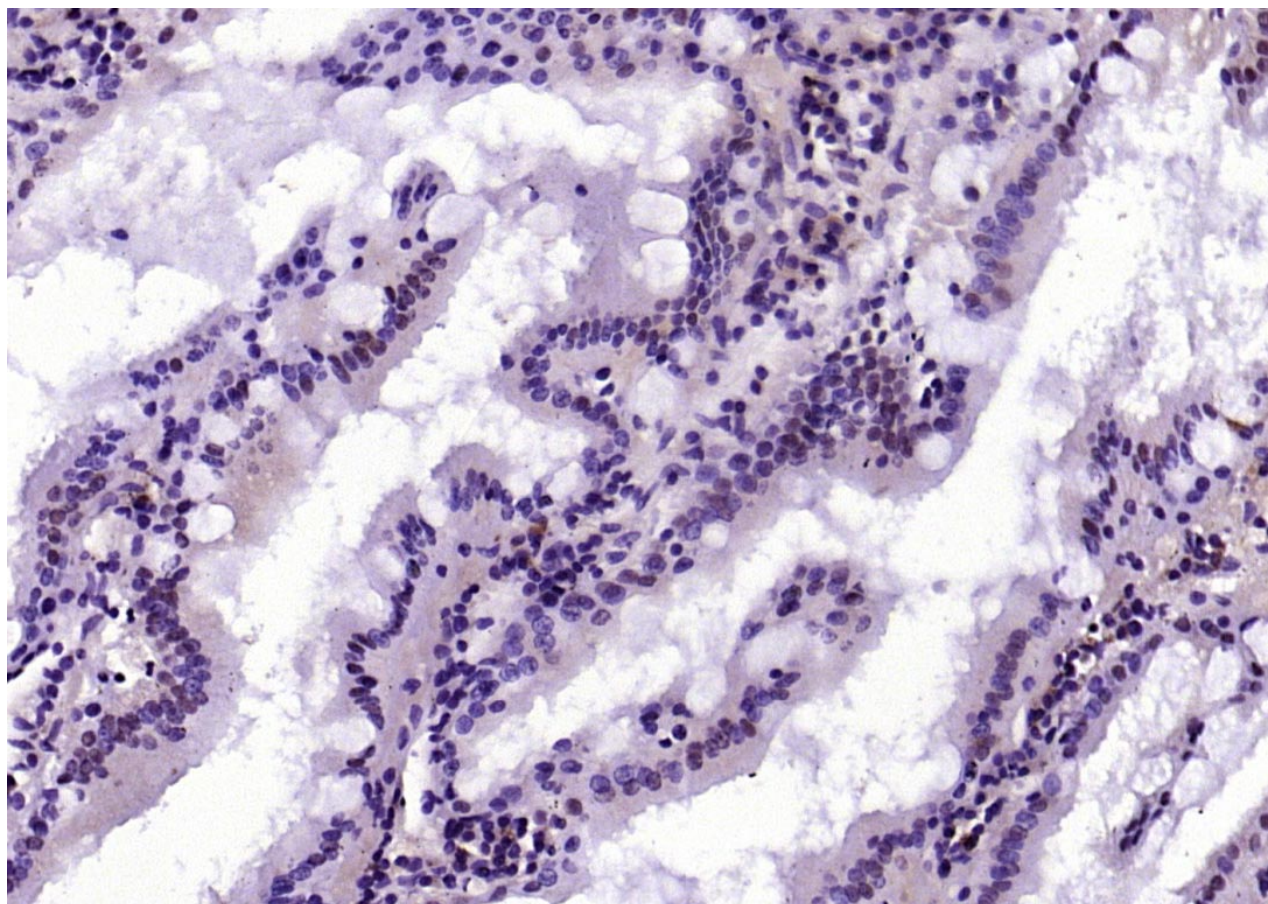
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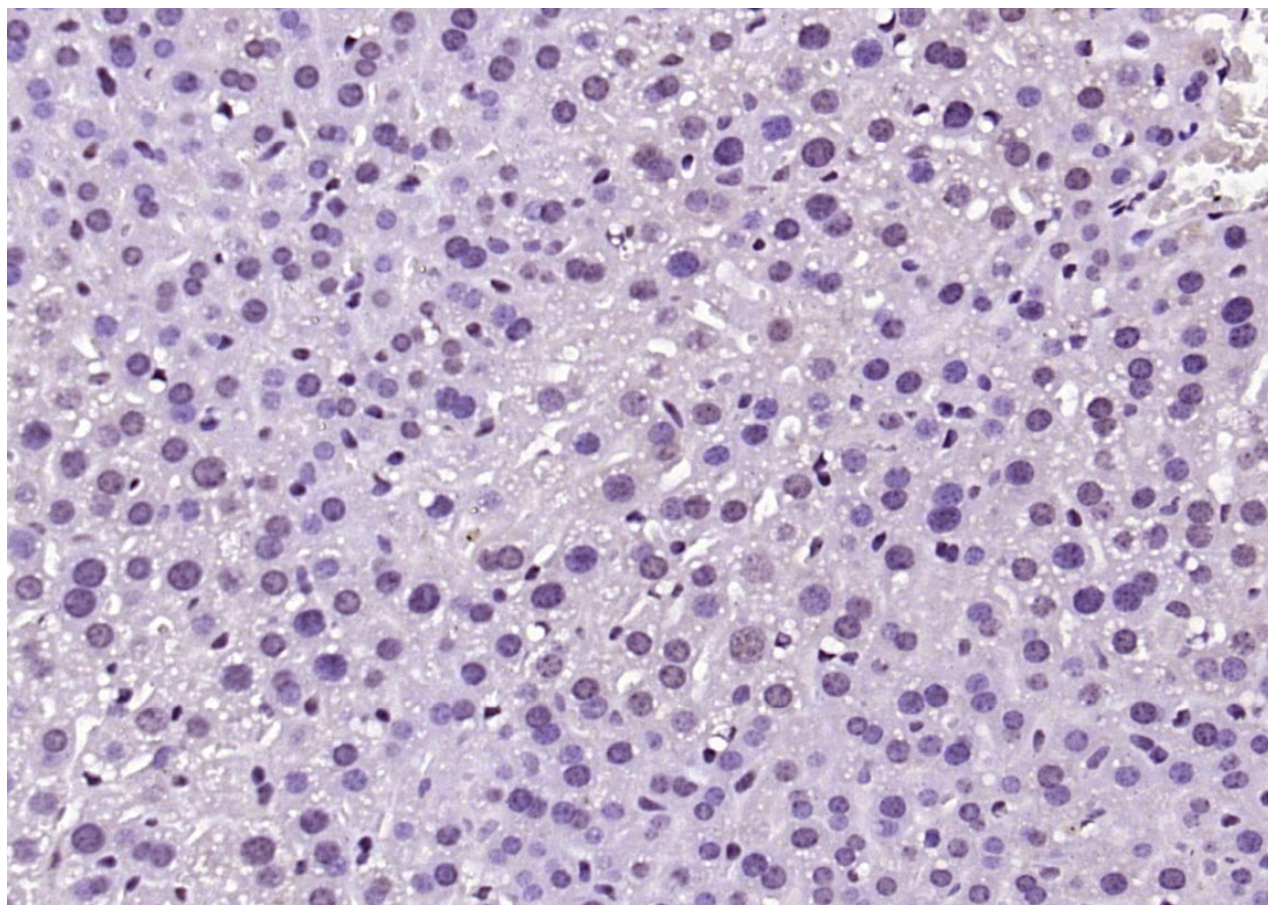
Immunocytochemistry (IC): 1:100-1:500

Note: This product is for research use only.

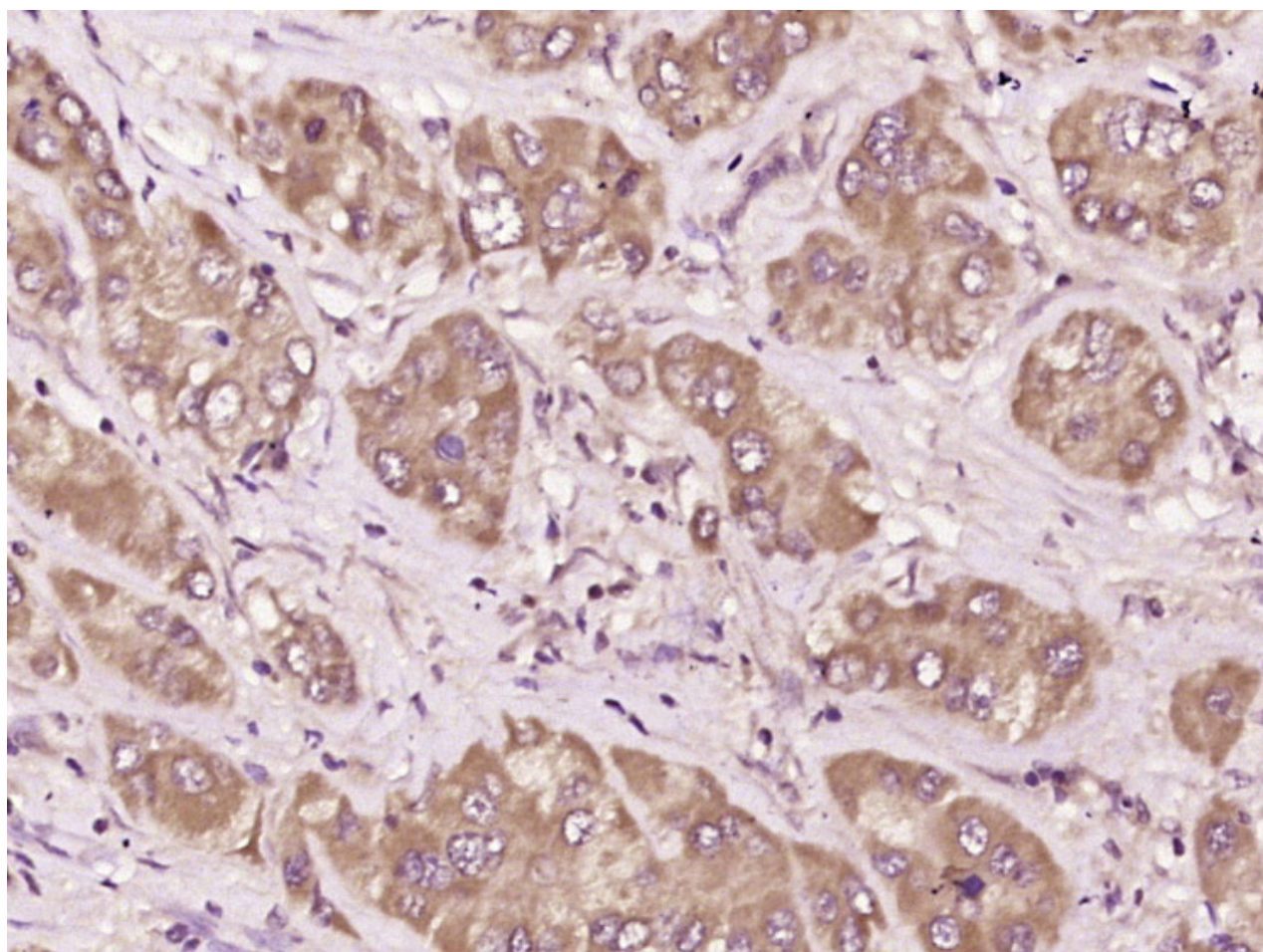
Validation Data



Paraformaldehyde-fixed, paraffin embedded; Rabbit intestine was stained with anti-NLRP3 antibody.



Paraformaldehyde-fixed, paraffin embedded; Mouse liver was stained with anti-NLRP3 antibody.



Paraformaldehyde-fixed, paraffin embedded; Human liver carcinoma was stained with anti-NLRP3 antibody.