

# Anti-NLRP3 Antibody (R2J72)

## Summary

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<b>Catalog No.</b>	RHJ41103
<b>Clone ID</b>	R2J72
<b>Host species</b>	Rabbit
<b>Tested applications</b>	IF: 1:50-1:200, IHC: 1:100-1:200, WB: 1:1000-1:2000
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	IF, IHC, WB
<b>Target</b>	NLRP3, NACHT, LRR and PYD domains-containing protein 3, Caterpillar protein 1.1, C1orf7, PYPAF1, PYRIN-containing APAF1-like protein 1, CIAS1, CLR1.1, Cold-induced autoinflammatory syndrome 1 protein, Cryopyrin, Angiotensin/vasopressin receptor AII/AVP-like, NALP3
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	Q96P20

**Stability and Storage**

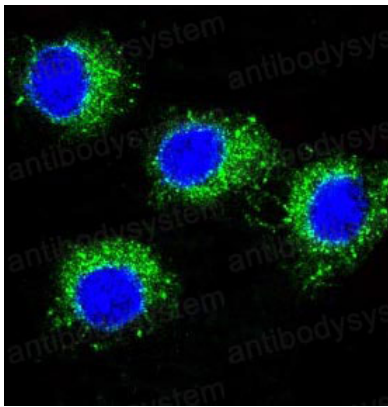
Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 °C for twelve months from the date of receipt.

**Note**

For research use only.

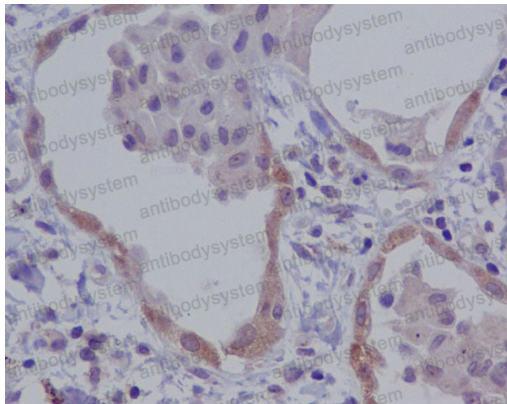
**Data Image**

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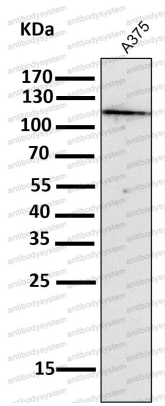
Immunofluorescence

Immunofluorescent analysis of Raw264.7 cells, using NALP3 Antibody.



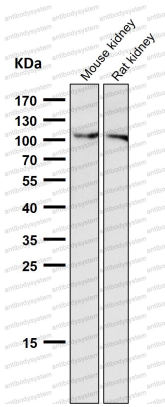
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human lung carcinoma, using NALP3 Antibody.



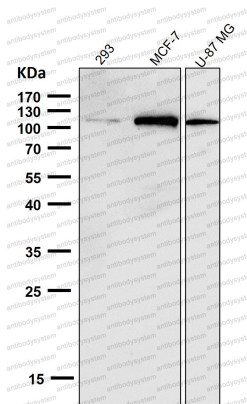
Western blot

All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



Western blot

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Western blot

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.