

Product Datasheet

NLRP3 Rabbit Polyclonal Antibody (orb1294254)

Catalog Number	orb1294254
Category	Antibodies
Description	Rabbit polyclonal antibody to NLRP3
Target	NLRP3
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit-IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Buffer/Preservatives	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Immunogen	Synthetic peptide / encompassing a sequence within the N-terminus region.
Tested applications	IF, IHC, WB
Dilution range	Western Blot 1:500-1:1000, Immunofluorescence 1:200-1:300, Immunohistochemistry (Paraffin) 1:100 - 1:200
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only

Biorbyt Ltd.

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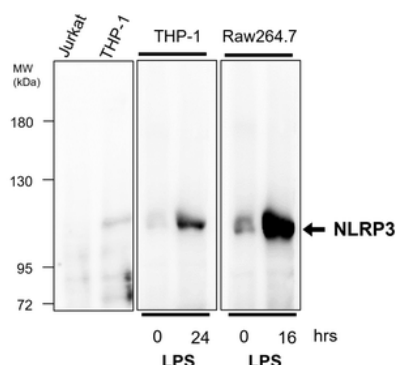
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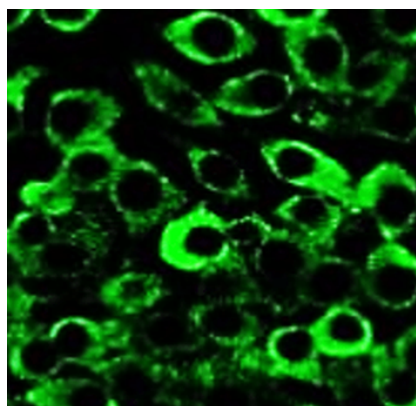
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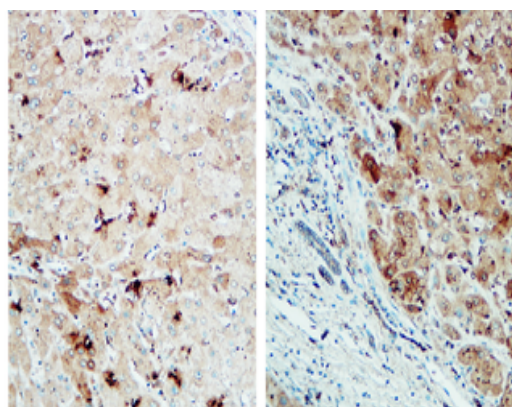
Expiration Date 12 months from date of receipt.



Anti-NLRP3 antibody - at 1/700 dilution, Lysates/proteins at 50 μ g per lane. This blot was produced using a 5% SDS-PAGE. Nitrocellulose membrane was then blocked for an hour before being incubated with orb1294254 overnight at 4°C.



Cells were fixed with 4% PFA for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at RT. Cells were stained with orb1294254 anti-NLRP3 antibody (red) at 1:200 and 4°C.



Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling NLRP3 at 1/100.

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