

NLRP3 antibody [HL2813]

Cat. No. GTX639954

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IP
Reactivity	Human, Mouse

References (1)

★★★★★ Review (3)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IP	Assay dependent

Not tested in other applications.

Observed MW (kDa) 118 kDa.

Product Note KO/KD validation is based on independent review by YCharOS.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide of human NLRP3.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

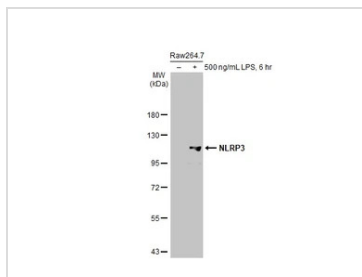
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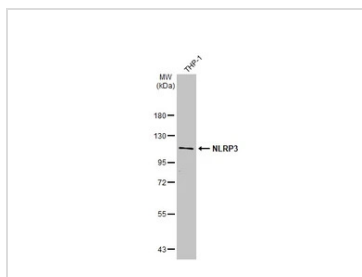
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DATA IMAGES



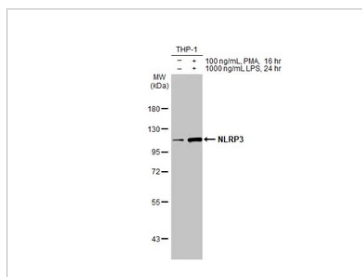
GTX639954 WB Image

Untreated (–) and treated (+) Raw264.7 whole cell extract (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with NLRP3 antibody [HL2813] (GTX639954) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



GTX639954 WB Image

Whole cell extract (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with NLRP3 antibody [HL2813] (GTX639954) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



GTX639954 WB Image

Untreated (–) and treated (+) THP-1 whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with NLRP3 antibody [HL2813] (GTX639954) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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