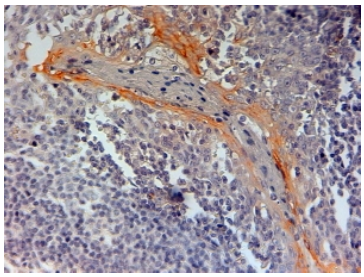
NLRP3 Antibody (R33546)

Catalog No.	Formulation	Size
R33546-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat, Dog, Pig, Cow
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	114548
Applications	Immunohistochemistry (FFPE): 2-4ug/ml ELISA (peptide) LOD: 1:64000
Limitations	This NLRP3 antibody is available for research use only.



NLRP3 Antibody Tonsil Tissue Immunohistochemistry. IHC testing of FFPE human tonsil with NLRP3 antibody at 2ug/ml. HIER: steamed with pH6 citrate buffer, HRP-staining.

Description

Additional name(s) for this target protein: NACHT LRR and PYD containing protein 3; NALP3; CIAS1

Explore our NLRP3 Antibody / Inflammasome Marker page for additional validation data and research applications involving innate immune signaling, inflammasome activation, cytokine maturation, and pyroptosis-associated cellular pathways.

Application Notes

Optimal dilution of the NLRP3 antibody should be determined by the researcher.

Immunogen

Amino acids DLYEKAKRDEPK were used as the immunogen for this NLRP3 antibody.

Storage

Aliquot and store the NLRP3 antibody at -20oC.

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