

NLRP3/NALP3 (human) monoclonal antibody (Nalpy3-b)

ALX-804-819

Product Number/Sizes

ALX-804-819-C100

100 µg

Product Specifications

ALTERNATIVE NAME:	NACHT-, LRR- and PYD-containing protein 3, CIAS1, Cryopyrin, Cold autoinflammatory syndrome 1 protein, PYPAF1, PYRIN-containing APAF1-like protein 1
CLONE:	Nalpy3-b
HOST:	Mouse
ISOTYPE:	IgG1
IMMUNOGEN:	Recombinant human NLRP3/NALP3 (NACHT-, LRR- and PYD-containing protein 3) (pyrin domain).
UNIPROT ID:	Q96P20
SOURCE:	Purified from concentrated hybridoma tissue culture supernatant.
SPECIES REACTIVITY:	Human
SPECIFICITY:	Detects endogenous protein by IP and WB.
APPLICATIONS:	IHC (FS), IP, WB
RECOMMENDED DILUTIONS/CONDITIONS:	Immunoprecipitation (1:50) Western Blot (1:1,000) Suggested dilutions/conditions may not be available for all applications. Optimal conditions must be determined individually for each application.
FORMULATION:	Liquid. In PBS containing 0.02% sodium azide.
HANDLING:	Avoid freeze/thaw cycles.
SHIPPING:	Shipped on Blue Ice
SHORT TERM STORAGE:	+4°C
LONG TERM STORAGE:	-20°C
REGULATORY STATUS:	RUO - Research Use Only

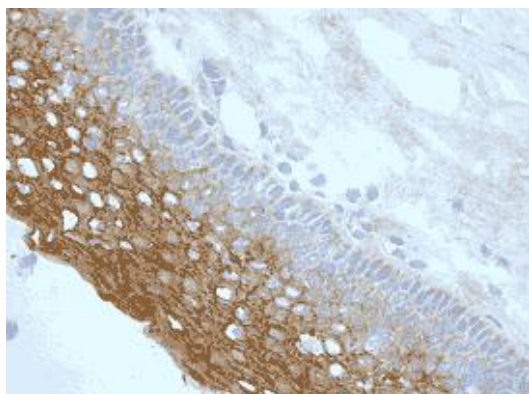


Figure: Staining of endogenous NLRP3/NALP3 in epithelial layer of human tonsil (frozen section) using NLRP3/NALP3 (human), mAb (Nalpy3-b) (Prod. No. ALX-804-819). **Method:** 5µm thick frozen section of tissue are dried and fixed with acetone. Tissue is washed with PBS and incubated with NLRP3/NALP3 (human), mAb (Nalpy3-b). *Picture courtesy of Dr. Alain Kummer, University Medical Center Utrecht, The Netherlands.*

Product Literature References

GLOBAL HEADQUARTERS

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