

NALP3 Rabbit mAb

Catalog No: #58933

Package Size: #58933-1 50ul #58933-2 100ul

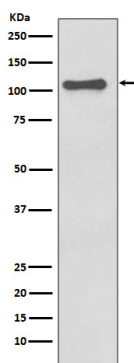
Description

Product Name	NALP3 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human
Specificity	NALP3 Antibody detects endogenous levels of NALP3
Immunogen Description	A synthesized peptide derived from human NALP3
Other Names	FCU; MWS; FCAS; Cias1; Mmig1; NLRP3; Pypaf1; Ail/AVP; AGTAVPRL; Cryopyrin;
Accession No.	Uniprot:Q96P20
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

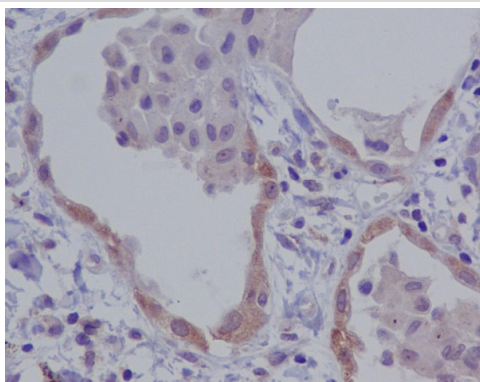
Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

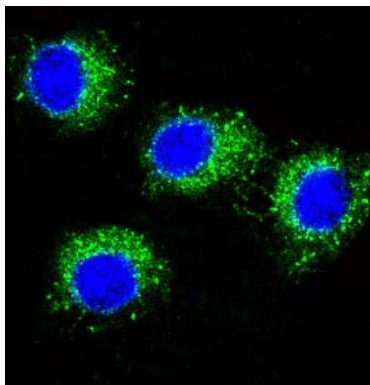
Images



Western blot analysis of NLRP3 expression in SH-SY5Y cell lysate.



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



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

Background

As the sensor component of the NLRP3 inflammasome, plays a crucial role in innate immunity and inflammation.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.