

Summary

Production Name	NLRP3 Rabbit Monoclonal Antibody	
Description	Recombinant Rabbit Monoclonal antibody	
Host	Rabbit	
Application	WB	
Reactivity	Human, Mouse, Rat	

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%
	BSA
Purification	Affinity Purified

Immunogen

Gene Name	NLRP3
Alternative Names	FCU; MWS; FCAS; Cias1; Mmig1; NLRP3; Pypaf1; AII/AVP; AGTAVPRL; Cryopyrin
Gene ID	114548
SwissProt ID	Q96P20

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 118 kDa; Observed MW: 118 kDa

Background

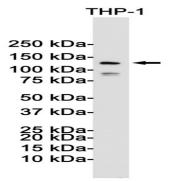


As the sensor component of the NLRP3 inflammasome, plays a crucial role in innate immunity and inflammation.

Research Area

Immunology

Image Data



Western blot analysis of NLRP3 in THP-1 lysates using NLRP3 antibody.

Note

For research use only.