



NLRP3 Rabbit mAb

Catalog No	YP-Ab-17813
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	NLRP3
Alternative Names	FCU; MWS; FCAS; Cias1; Mmig1; NLRP3; Pypaf1; Ail/AVP; AGTAVPRL; Cryopyrin
Research Field	Immunology
Product Categories	Primary antibody
Host	Rabbit
Molecular Weight	Calculated MW: 118 kDa; Observed MW: 118 kDa
Clonality	Monoclonal Antibody
Clonality No.	R07-9E9
Dilution	WB: 1/500-1/1000
Immunogen	Recombinant protein of human NLRP3
Purification	Affinity Purified
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration	1 mg/ml
Purity	≥90%
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	As the sensor component of the NLRP3 inflammasome, plays a crucial role in innate immunity and inflammation.
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images