

Anti-NLRP3 [R07-9E9] Monoclonal Antibody

AGMB00383

Description

This Anti-NLRP3 [R07-9E9] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB00383
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	NLRP3, C1orf7, CIAS1, NALP3, PYPAF1, Cryopyrin, PYRIN-containing APAF1-like protein 1, ACHT, LRR and PYD domains-containing protein 3
Applications:	WB
Research Area:	Immunology
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R07-9E9
Clonality:	Monoclonal Antibody
SwissProt ID:	Q96P20
Immunogen:	Recombinant protein of human NLRP3
Gene ID:	114548

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: NLRP3
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 118 kDa, Observed MW: 118 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:5000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.