

Rabbit Lysozyme Monoclonal Antibody | anti-LYZ antibody

Lysozyme Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA269369	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunofluorescence, Immunocytochemistry, Western Blot

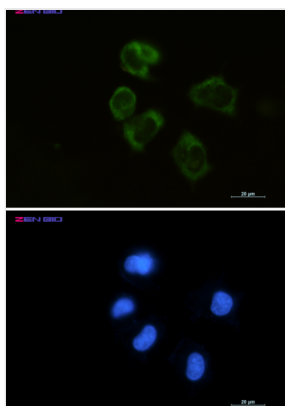
PRODUCT SYNONYMS

Lysozyme; Monoclonal Antibody; Lysozyme Rabbit mAb; LZM; LYZF1; anti-LYZ antibody

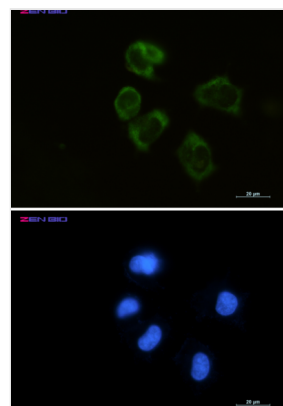
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG
Clone Number	R09-9D6
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Applicable Applications for anti-LYZ antibody	IP (Immunoprecipitation), IF (Immunofluorescence), ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human Lysozyme
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of Lysozyme in HL-60 lysates using Lysozyme antibody.


ICC (Immunocytochemistry)

Immunocytochemistry analysis of Lysozyme (green) in HEPG2 using Lysozyme antibody, and DAPI (blue).

ADDITIONAL INFORMATION

Related Product Information for anti-LYZ antibody	Lysozymes have primarily a bacteriolytic function; those in tissues and body fluids are associated with the monocyte-macrophage system and enhance the activity of immunoagents
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NCBI AND UNIPROT INFORMATION

NCBI GI #	48428995
NCBI GeneID	4069
UniProt Accession #	P61626; P00695; Q13170; Q9UCF8
Molecular Weight	148
NCBI Official Full Name	Lysozyme C
NCBI Official Synonym Full Names	lysozyme
NCBI Official Symbol	LYZ
NCBI Official Synonym Symbols	LZM
NCBI Protein Information	lysozyme C; c-type lysozyme; 1,4-beta-N-acetylmuramidase C
UniProt Protein Name	Lysozyme C
UniProt Gene Name	LYZ
UniProt Synonym Gene Names	LZM
UniProt Entry Name	LYSC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/lysozyme-antibody-clone-r09-9d6-immunoprecipitation-immunofluorescence-immunocytochemistry-western-blot-elisa/269369>