
Product Name: Lysozyme Rabbit Monoclonal Antibody**Catalog #: AMRe03289**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.53mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 17 kDa; Observed MW: 17 kDa

Antigen Information

Gene Name	LYZ
Alternative Names	LZM; LYZF1
Gene ID	4069
SwissProt ID	P61626
Immunogen	A synthetic peptide of human Lysozyme

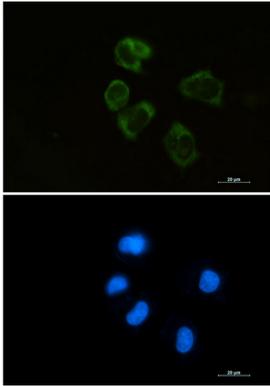
Background

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.

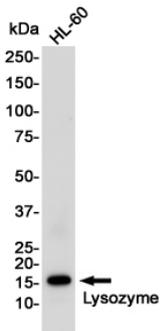
Research Area

Cell Biology

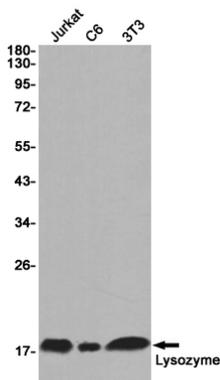
Image Data



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



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



Western blot analysis of Lysozyme in Jurkat, C6, 3T3 lysates using Lysozyme antibody