
Product Name: Lysozyme Rabbit Polyclonal Antibody**Catalog #: APRab01385**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
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,IHC 1:50-1:100
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

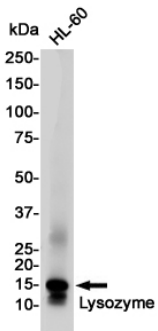
Background

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.

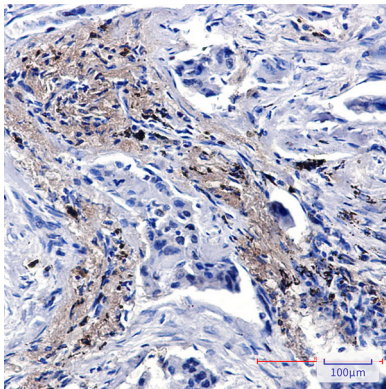
Research Area

Cell Biology

Image Data



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



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Lysozyme antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.