

---

## Summary

<b>Production Name</b>	Lysozyme Rabbit Polyclonal Antibody
<b>Description</b>	Primary antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC-P
<b>Reactivity</b>	Human

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	LYZ
<b>Alternative Names</b>	LZM; LYZF1
<b>Gene ID</b>	4069
<b>SwissProt ID</b>	P61626

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000 IHC: 1/50-1/100
<b>Molecular Weight</b>	Calculated MW: 17 kDa; Observed MW: 17 kDa

## Background

---

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

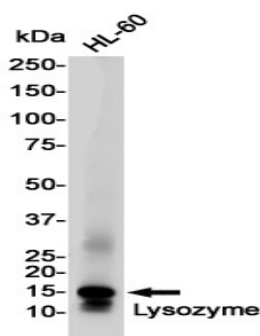


Lysozymes have primarily a bacteriolytic function; those in tissues and body fluids are associated with the monocyte-macrophage system and enhance the activity of immunoagents.

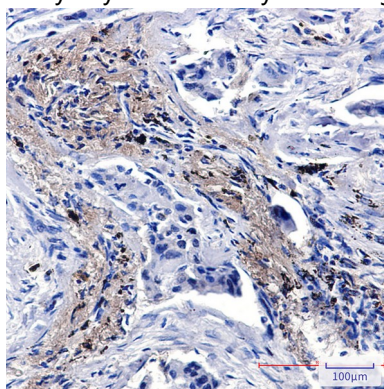
## Research Area

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.

## Note

For research use only.