

# Summary

Production Name	Lysozyme Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB,IHC-P,ICC/IF,IP
Reactivity	Human, Mouse

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide
	and 50% glycerol.
Purification	Affinity Chromatography

#### Immunogen

Gene Name	LYZ
Alternative Names	LZM; LYZF1
Gene ID	4069
SwissProt ID	P61626

# Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20
Molecular Weight	Calculated MW: 17 kDa; Observed MW: 17 kDa

## Background

# Product Name: Lysozyme Rabbit Polyclonal Antibody Catalog #: APRab01334

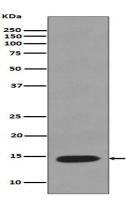


Lysozymes have primarily a bacteriolytic function; those in tissues and body fluids are associated with the monocytemacrophage system and enhance the activity of immunoagents.

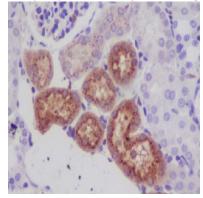
#### **Research Area**

Cell Biology

## Image Data



Western blot analysis of Lysozyme in K562 lysates; using Lysozyme antibody.



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

**Note** For research use only.