

# Lysozyme Antibody

Rabbit mAb

Catalog # AP90547

## Product Information

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<b>Application</b>	WB, IHC, IF, ICC, IP, IHF
<b>Primary Accession</b>	<a href="#">P61626</a>
<b>Reactivity</b>	Human, Mouse
<b>Clonality</b>	Monoclonal
<b>Other Names</b>	LYZ; LZM; LYSC; EC 3.2.1.17; 4-beta-N-acetylmuramidase C;
<b>Isotype</b>	Rabbit IgG
<b>Host</b>	Rabbit
<b>Calculated MW</b>	16537

## Additional Information

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<b>Dilution</b>	WB 1:5000~1:10000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:20
<b>Purification</b>	Affinity-chromatography
<b>Immunogen</b>	A synthesized peptide derived from human Lysozyme
<b>Description</b>	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.
<b>Storage Condition and Buffer</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Protein Information

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<b>Name</b>	LYZ
<b>Synonyms</b>	LZM
<b>Function</b>	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.
<b>Cellular Location</b>	Secreted.

## Images

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Western blot analysis of Lysozyme expression in K562 cell lysate;

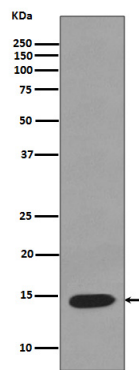


Image not found : 202311/AP90547-IHC.jpg

Immunohistochemical analysis of paraffin-embedded mouse kidney, using Lysozyme Antibody .

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.