

**Lysozyme**  
**Rabbit Monoclonal Antibody (Mab)**  
**Catalog # APA310****Specification**

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**Lysozyme - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC                    |
| Primary Accession | <a href="#">P61626</a> |
| Host              | Rabbit                 |
| Clonality         | Monoclonal             |
| Calculated MW     | 16537 Da               |

**Lysozyme - Additional Information**

|                                                                |      |
|----------------------------------------------------------------|------|
| Gene ID                                                        | 4069 |
| Gene Name                                                      | LYZ  |
| <b>Other Names</b>                                             |      |
| Lysozyme C, 3.2.1.17, 1, 4-beta-N-acetylmuramidase C, LYZ, LZM |      |

**Dilution**

IHC~~1:100~500

|             |                                                                                                                                         |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Storage     | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Precautions | Lysozyme is for research use only and not for use in diagnostic or therapeutic procedures.                                              |

**Lysozyme - Protein Information****Name** LYZ

|                   |                                                                                                                                                                                  |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Synonyms          | LZM                                                                                                                                                                              |
| Function          | 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. |
| Cellular Location | Secreted.                                                                                                                                                                        |

**Lysozyme - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **Lysozyme - Images**