### **Product Datasheet**

# Lysozyme Antibody

Catalog No: CY5544 Reactivity: Human Mouse

Isotype: Rabbit IgG Applications: WB IHC ICC IP



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#### Information

UniProt ID: P61626

All Names: LYZ; LZM; LYSC; EC 3.2.1.17; 4-beta-N-acetylmuramidase C;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 17 kDa

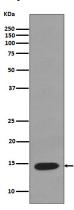
# Application

WB: 1:5000~1:10000 IHC: 1:50~1:200 ICC: 1:50~1:200

IP: 1:20

## 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.



Western blot analysis of Lysozyme expression in K562 cell lysate;

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