

## **Product datasheet for TA384686M**

## Lysozyme (LYZ) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IF, IHC, IP, WB **Recommended Dilution:** WB: 1/1000

IHC: 1/50-1/200 ICC/IF: 1/50-1/200

IP: 1/20

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** A synthesized peptide derived from human Lysozyme

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

**Concentration:** lot specific

**Purification:** Affinity Chromatography

Conjugation: Unconjugated

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year
Predicted Protein Size: 17kDa
Gene Name: lysozyme

Database Link: Entrez Gene 4069 Human

P61626

**Background:** Swiss-Prot Acc.P61626.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.

Synonyms: lysozyme; LZM



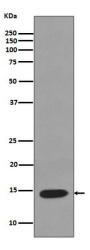
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

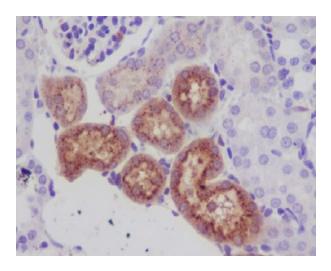
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



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



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