

Product datasheet for TA384686

Lysozyme (LYZ) Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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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
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthesized peptide derived from human Lysozyme
Formulation:	Rabbit lgG 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:	<u>Entrez Gene 4069 Human</u> <u>P61626</u>
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



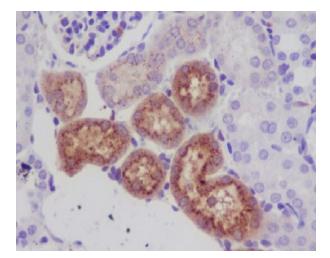
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Product images:

KDa 250 ______ 150 ______ 75 _____ 50 _____ 37 _____ 25 _____ 20 _____ 15 _____ 10 ____

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.

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