

Rabbit anti-Human, Mouse Lysozyme C Polyclonal Antibody | anti-LYZ antibody

Anti-Lysozyme C Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264473	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

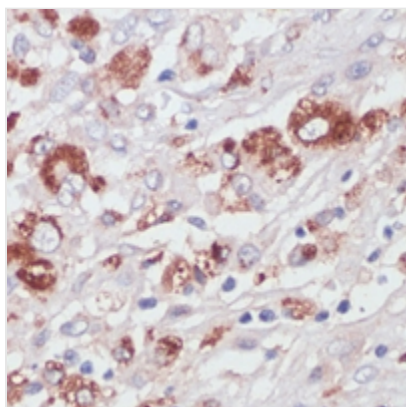
PRODUCT SYNONYMS

Lysozyme C; Polyclonal Antibody; Anti-Lysozyme C Antibody; LZM; 1 4-beta-N-acetylmuramidase C; anti-LYZ antibody

PRODUCT SPECIFICATIONS

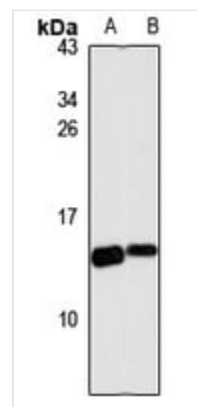
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Lysozyme C protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-LYZ antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide of human Lysozyme C. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Lysozyme C staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Lysozyme C expression in HL60 (A), mouse lung (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-LYZ antibody	Rabbit polyclonal antibody to Lysozyme C
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NCBI AND UNIPROT INFORMATION

NCBI GI #	48428995
NCBI GeneID	4069
UniProt Accession #	P61626; P00695; Q13170; Q9UCF8
Molecular Weight	148
NCBI Official Full Name	Lysozyme C
NCBI Official Synonym Full Names	lysozyme
NCBI Official Symbol	LYZ
NCBI Official Synonym Symbols	LZM
NCBI Protein Information	lysozyme C; c-type lysozyme; 1,4-beta-N-acetylmuramidase C
UniProt Protein Name	Lysozyme C
UniProt Gene Name	LYZ
UniProt Synonym Gene Names	LZM
UniProt Entry Name	LYSC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/lysozyme-c-antibody-immunohistochemistry-western-blot-elisa/264473>