

Rabbit Lysozyme (LZM) Polyclonal Antibody | anti-LZM antibody

Polyclonal Antibody to Lysozyme (LZM)

CATALOG # AAA133515	HOST Rabbit	REACTIVITY Homo sapiens (Human)	APPLICATIONS Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

Lysozyme (LZM); Polyclonal Antibody; Polyclonal Antibody to Lysozyme (LZM); anti-LZM antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Homo sapiens (Human)
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-LZM antibody	ICC (Immunocytochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Rat; Porcine; Bovine
Immunogen	Recombinant LZM (Cys24~Gln144) expressed in E.coli .
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Kidney Tissue; Primary Ab: 30ug/ml Rabbit Anti-Human LZM Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog:



WB (Western Blot)

Western Blot; Sample: Lane 1: Human Milk; Lane 2: Human Saliva; Lane 3: Bovine Kidney lysate; Primary Ab: 0.1ug/ml Rabbit Anti-Human LZM Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

Western Blot: Sample: Recombinant LZM, Human.

**WB (Western Blot)**

Western Blot: Sample: Lane 1: Human Lung Tissue; Lane 2: Human Liver Tissue; Lane 3: Rat Kidney Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557894
NCBI GeneID	4069
NCBI Accession #	NP_000230.1
NCBI GenBank Nucleotide #	NM_000239.2
UniProt Accession #	P61626 ; P00695 ; Q13170 ; Q9UCF8
NCBI Official Full Name	lysozyme C
NCBI Official Synonym Full Names	lysozyme
NCBI Official Symbol	LYZ
NCBI Official Synonym Symbols	LZM; LYZF1
NCBI Protein Information	lysozyme C
UniProt Protein Name	Lysozyme C
UniProt Gene Name	LYZ
UniProt Synonym Gene Names	LZM

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://stage.aaabiotech.com/polyclonal/lysozyme-lzm-antibody-immunocytochemistry-western-blot-elisa/133515>