

Rabbit anti-Mouse Lysozyme Polyclonal Antibody | anti-LZM antibody

Polyclonal Antibody to Lysozyme (LZM)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143547	Rabbit	Mouse	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

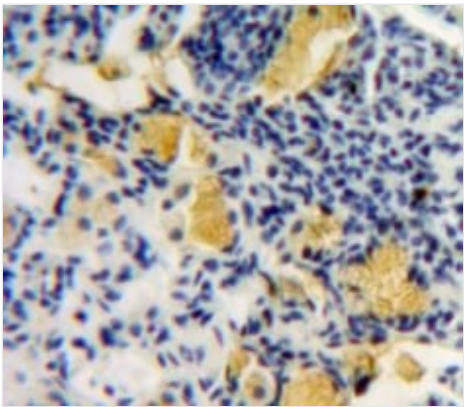
PRODUCT SYNONYMS

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

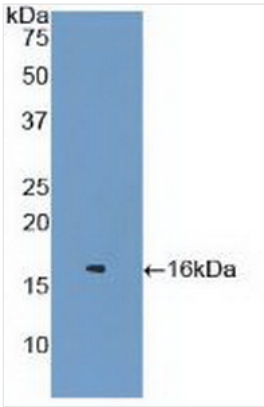
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a Rabbit polyclonal antibody raised against LZM. It has been selected for its ability to recognize LZM in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific Affinity Chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-LZM antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant LZM (Asn22-Ile143) expressed in E.coli
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
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 12 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 (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Bowels tissue



WB (Western Blot)
Western Blot: Sample: Recombinant LZM, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7305247
NCBI GeneID	17110
NCBI Accession #	NP_038618.1
NCBI GenBank Nucleotide #	NM_013590.4
UniProt Accession #	P17897
Molecular Weight	16,794 Da
NCBI Official Full Name	lysozyme C-1
NCBI Official Synonym Full Names	lysozyme 1
NCBI Official Symbol	Lyz1
NCBI Official Synonym Symbols	Lyz; Lyzf3; Lzp-s
NCBI Protein Information	lysozyme C-1
UniProt Protein Name	Lysozyme C-1
UniProt Gene Name	Lyz1
UniProt Synonym Gene Names	Lzp-s

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/lysozyme-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/143547>