

Rabbit LYZ Polyclonal Antibody | anti-LYZ antibody

LYZ Polyclonal Antibody

CATALOG # AAA167513	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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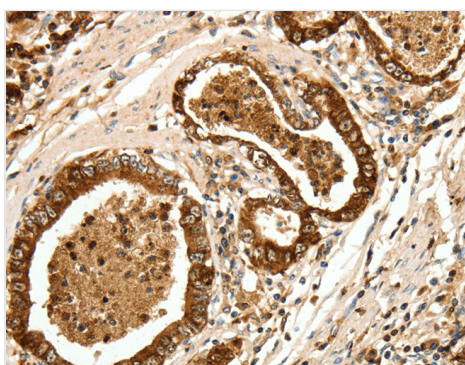
PRODUCT SYNONYMS

LYZ; Polyclonal Antibody; LYZ Polyclonal Antibody; LZM; anti-LYZ antibody

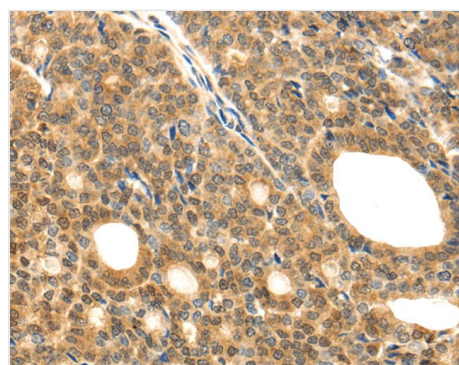
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.6mg/mL (varies by lot)
Sequence Length	590
Applicable Applications for anti-LYZ antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human LYZ
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

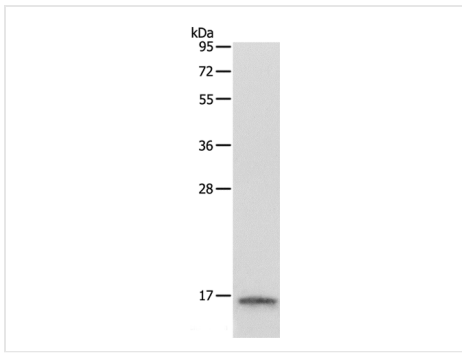
IMAGES


IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human gastric cancer using LYZ Polyclonal Antibody at dilution of 1:20


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using LYZ Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of HeLa cell using LYZ Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-LYZ antibody

This gene encodes human lysozyme, whose natural substrate is the bacterial cell wall peptidoglycan (cleaving the beta[1-4]glycosidic linkages between N-acetylmuramic acid and N-acetylglucosamine). Lysozyme is one of the anti-microbial agents found in human milk, and is also present in spleen, lung, kidney, white blood cells, plasma, saliva, and tears. Missense mutations in LYZ have been identified in heritable renal amyloidosis.

NCBI AND UNIPROT INFORMATION

NCBI GI #	260447050
NCBI GeneID	658610
NCBI Accession #	NP_001159495.1
NCBI GenBank Nucleotide #	NM_001166023.1
NCBI Official Full Name	lysozyme
NCBI Official Synonym Full Names	lysozyme<
NCBI Official Symbol	Lyz
NCBI Official Synonym Symbols	TC010350; TC010351; TC010352
NCBI Protein Information	lysozyme

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/lyz-antibody-immunohistochemistry-western-blot-elisa/167513>