

Rabbit Lysozyme Polyclonal Antibody | anti-SPACA3 antibody

Lysozyme Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA75758	Rabbit	Human, Mouse, Rat	Western Blot, Immunoprecipitation, Immunohistochemistry, ELISA

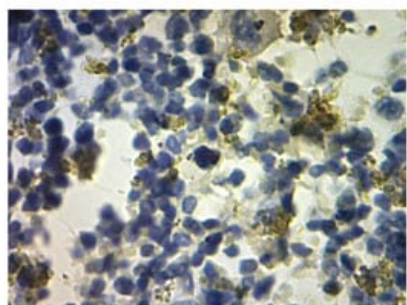
PRODUCT SYNONYMS

Lysozyme; Polyclonal Antibody; Lysozyme Antibody; 1 4 beta N acetylmuramidase C; 1; 4-beta-N-acetylmuramidase C; EC 3.2.1.17; LYSC_HUMAN; Lysosyme; Lysozyme (renal amyloidosis); Lysozyme C; LYZ; LZM; Renal amyloidosis antibody; anti-SPACA3 antibody

PRODUCT SPECIFICATIONS

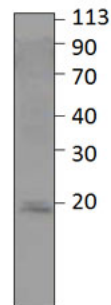
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Form/Format	Affinity Purified Immunoglobulins.
Sequence Length	215
Applicable Applications for anti-SPACA3 antibody	WB (Western Blot), IP (Immunoprecipitation), IHC (Immunohistochemistry), ELISA
Immunogen	Partially purified full-length lysozyme protein.
Immunoglobulin & Concentration	0.75 mg/mL IgG in antibody stabilization buffer.
Preparation and Storage	Store at -20°C for long term storage.

IMAGES



IHC with human spleen tissue. 5 µm section at 40x magnification. 1:50 antibody dilution in DiluObuffer for 1 hour at room temperature. Counter stained with Hematoxylin.

IHC (Immunohistochemistry)



WB
1:500 antibody dilution in DiluObuffer.
Apparent MW is 19 kDa.

WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-SPACA3 antibody	Affinity Purified Homo sapiens lysozyme gene Antibody 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.
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Product Categories/Family for anti-SPACA3 antibody

Primary Antibodies; Immunology; Innate Immunity; Macrophage/Inflammation; Lysozyme Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	74723659
NCBI GeneID	124912
UniProt Accession #	Q8IXA5; Q7Z4Y5
NCBI Official Full Name	Sperm acrosome membrane-associated protein 3
NCBI Official Synonym Full Names	sperm acrosome associated 3
NCBI Official Symbol	SPACA3
NCBI Official Synonym Symbols	CT54; LYC3; LYZC; LYZL3; SLLP1; ALLP17
NCBI Protein Information	sperm acrosome membrane-associated protein 3
UniProt Protein Name	Sperm acrosome membrane-associated protein 3
UniProt Gene Name	SPACA3
UniProt Synonym Gene Names	LYC3; LYZL3; SLLP1; SPRASA; CT54; Sperm protein reactive with ASA
UniProt Entry Name	SACA3_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://stage.aaabiotech.com/polyclonal/lysozyme-antibody-western-blot-immunoprecipitation-immunohistochemistry-elisa/75758>