

Rabbit anti-Human N-acetylmuramoyl-L-alanine amidase Polyclonal Antibody | anti-PGLYRP2 antibody

Rabbit anti-human N-acetylmuramoyl-L-alanine amidase polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118113	Rabbit	Human	Immunohistochemistry, ELISA

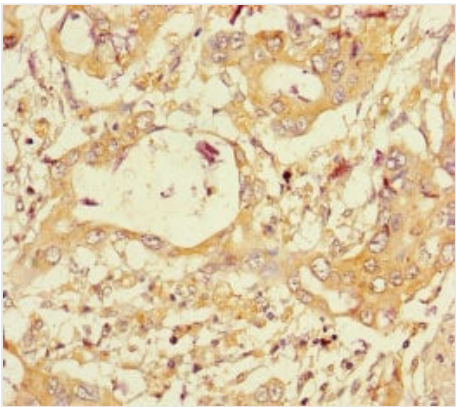
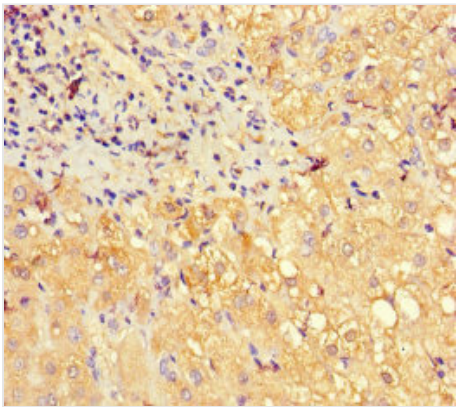
PRODUCT SYNONYMS

N-acetylmuramoyl-L-alanine amidase; Polyclonal Antibody; Rabbit anti-human N-acetylmuramoyl-L-alanine amidase polyclonal Antibody; N-acetylmuramoyl-L-alanine amidase (EC 3.5.1.28) (Peptidoglycan recognition protein 2) (Peptidoglycan recognition protein long) (PGRP-L); PGLYRP2; PGLYRPL PGRPL; anti-PGLYRP2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	576
Applicable Applications for anti-PGLYRP2 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant Human N-acetylmuramoyl-L-alanine amidase protein (22-576AA)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-54941 / sc-54662 / sc-54943 / sc-50470
Research Area	Immunology
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human liver cancer using AAA118113 at dilution of 1:100

IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human pancreatic cancer using AAA118113 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-PGLYRP2 antibody	May play a scavenger role by digesting biologically active peptidoglycan (PGN) into biologically inactive fragments. Has no direct bacteriolytic activity.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	156616294
NCBI GeneID	114770
NCBI Accession #	NP_443122.3
NCBI GenBank Nucleotide #	NM_052890.3
UniProt Accession #	Q96PD5; Q68CK1; Q96N74; Q9UC60; A8K050; A8K8C7; B2RMZ2; B7ZM33
Molecular Weight	68,000 Da
NCBI Official Full Name	N-acetylmuramoyl-L-alanine amidase
NCBI Official Synonym Full Names	peptidoglycan recognition protein 2
NCBI Official Symbol	PGLYRP2
NCBI Official Synonym Symbols	tagL; PGRPL; PGRP-L; PGLYRPL; HMFT0141; TAGL-like; tagL-beta; tagL-alpha
NCBI Protein Information	N-acetylmuramoyl-L-alanine amidase
UniProt Protein Name	N-acetylmuramoyl-L-alanine amidase
UniProt Gene Name	PGLYRP2
UniProt Synonym Gene Names	PGLYRPL; PGRPL; PGRP-L
UniProt Entry Name	PGRP2_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.