

Rabbit anti-Human GAR1 Polyclonal Antibody | anti-GAR1 antibody

GAR1 Polyclonal Antibody

CATALOG # AAA176215	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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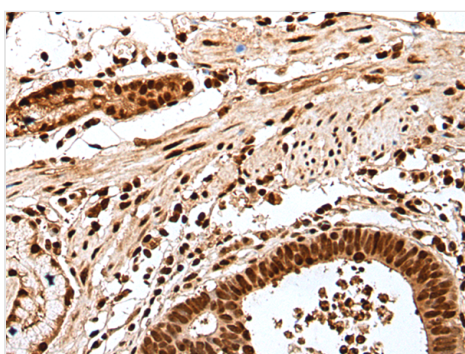
PRODUCT SYNONYMS

GAR1; Polyclonal Antibody; GAR1 Polyclonal Antibody; Gar1; H/ACA ribonucleoprotein complex subunit 1; Nucleolar protein family A member 1 (H/ACA small nucleolar RNPs); Nucleolar protein family A member 1; SnoRNP protein GAR1; anti-GAR1 antibody

PRODUCT SPECIFICATIONS

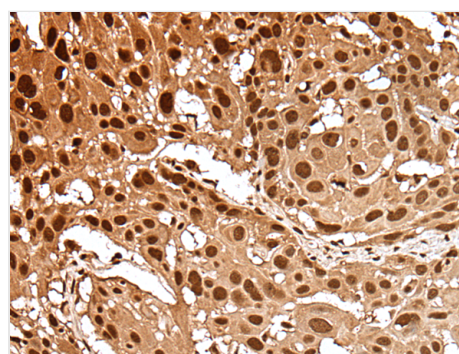
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	0.4mg/mL (varies by lot)
Sequence Length	217
Applicable Applications for anti-GAR1 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Full length fusion protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using GAR1 Polyclonal Antibody at dilution of 1:30(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using GAR1 Polyclonal Antibody at dilution of 1:30(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-GAR1 antibody	This gene is a member of the H/ACA snoRNPs (small nucleolar ribonucleoproteins) gene family. snoRNPs are involved in various aspects of rRNA processing and modification and have been classified into two families: C/D and H/ACA. The H/ACA snoRNPs also include the DKC1, NOLA2 and NOLA3 proteins. These four H/ACA snoRNP proteins localize to the dense fibrillar components of nucleoli and to coiled (Cajal) bodies in the nucleus. Both 18S rRNA production and rRNA pseudouridylation are impaired if any one of the four proteins is depleted. These four H/ACA snoRNP proteins are also components of the telomerase complex. The encoded protein of this gene contains two glycine- and arginine-rich domains and is related to Saccharomyces cerevisiae Gar1p. Two splice variants have been found for this gene.
Product Categories/Family for anti-GAR1 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	15011916
NCBI GeneID	54433
NCBI Accession #	NP_127460.1; BC003413
NCBI GenBank Nucleotide #	NP_127460.1
UniProt Accession #	Q9NY12
NCBI Official Full Name	H/ACA ribonucleoprotein complex subunit 1
NCBI Official Synonym Full Names	GAR1 ribonucleoprotein
NCBI Official Symbol	GAR1
NCBI Official Synonym Symbols	NOLA1
NCBI Protein Information	H/ACA ribonucleoprotein complex subunit 1
UniProt Protein Name	H/ACA ribonucleoprotein complex subunit 1
UniProt Gene Name	GAR1
UniProt Synonym Gene Names	NOLA1
UniProt Entry Name	GAR1_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/gar1-antibody-immunohistochemistry-elisa/176215>