

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

GNS Antibody

CATALOG # AAA231888	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

GNS; Polyclonal Antibody; GNS Antibody; N-acetylglucosamine-6-sulfatase; Glucosamine-6-sulfatase; G6S; anti-GNS antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	552
Applicable Applications for anti-GNS antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human N-acetylglucosamine-6-sulfatase protein (C-260AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-161670 / sc-161668 / sc-161669
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA231888 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA231888 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-GNS antibody	extracellular exosome, lysosomal lumen, N-acetylglucosamine-6-sulfatase activity, sulfuric ester hydrolase activity, glycosaminoglycan catabolic process, keratan sulfate catabolic process
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504061
NCBI GeneID	2799
NCBI Accession #	NP_002067.1
NCBI GenBank Nucleotide #	NM_002076.3
UniProt Accession #	P15586; Q53F05; B4DYH8
Molecular Weight	59,989 Da
NCBI Official Full Name	N-acetylglucosamine-6-sulfatase
NCBI Official Synonym Full Names	glucosamine (N-acetyl)-6-sulfatase
NCBI Official Symbol	GNS
NCBI Official Synonym Symbols	G6S
NCBI Protein Information	N-acetylglucosamine-6-sulfatase
UniProt Protein Name	N-acetylglucosamine-6-sulfatase
UniProt Gene Name	GNS
UniProt Synonym Gene Names	G6S
UniProt Entry Name	GNS_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/gns-antibody-immunohistochemistry-elisa/231888>