

Rabbit anti-Human N (4)- (beta-N-acetylglucosaminy)-L-asparaginase Polyclonal Antibody | anti-AGA antibody

Rabbit anti-human N(4)-(beta-N-acetylglucosaminy)-L-asparaginase polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118344	Rabbit	Human	Western Blot, ELISA

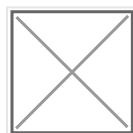
PRODUCT SYNONYMS

N (4)- (beta-N-acetylglucosaminy)-L-asparaginase; Polyclonal Antibody; Rabbit anti-human N(4)-(beta-N-acetylglucosaminy)-L-asparaginase polyclonal Antibody; Aspartylglucosaminidase; Glycosylasparaginase; N4-(N-acetyl-beta-glucosaminy)-L-asparagine amidase; AGA; anti-AGA antibody

PRODUCT SPECIFICATIONS

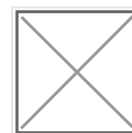
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	346
Applicable Applications for anti-AGA antibody	WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human N(4)-(beta-N-acetylglucosaminy)-L-asparaginase protein(206-346aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-98735
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



WB (Western Blot)

Western blotAll lanes: AGA antibody at 10ug/ml Lane 1: 293T whole cell lysateLane 2: Mouse muscle tissueSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 37 kDaObserved band size: 37 kDa



WB (Western Blot)

Western blotAll lanes: N(4)-(beta-N-acetylglucosaminy)-L-asparaginase antibody at 2ug/ml+mouse muscle tissueSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 37kDaObserved band size: 37kDa

ADDITIONAL INFORMATION

Related Product Information for anti-AGA antibody	Cleaves the GlcNAc-Asn bond which joins oligosaccharides to the peptide of asparagine-linked glycoproteins.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	285002251
NCBI GeneID	175
NCBI Accession #	NP_000018.2
NCBI GenBank Nucleotide #	NM_000027.3
UniProt Accession #	P20933; Q4W5Q2; Q6FHN6; Q9UCK6; Q9UCK7; Q9UCK8; B2R7H2; D3DP47
Molecular Weight	37,208 Da
NCBI Official Full Name	N(4)-(beta-N-acetylglucosaminy)-L-asparaginase isoform 1 preproprotein
NCBI Official Synonym Full Names	aspartylglucosaminidase
NCBI Official Symbol	AGA
NCBI Official Synonym Symbols	GA; AGU; ASRG
NCBI Protein Information	N(4)-(beta-N-acetylglucosaminy)-L-asparaginase
UniProt Protein Name	N(4)-(beta-N-acetylglucosaminy)-L-asparaginase
UniProt Gene Name	AGA
UniProt Entry Name	ASPG_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/n-4-beta-n-acetylglucosaminy-l-asparaginase-antibody-western-blot-elisa/118344>