

Rabbit anti-Human, Mouse GANAB Polyclonal Antibody | anti-GANAB antibody

GANAB Polyclonal Antibody

CATALOG # AAA176851	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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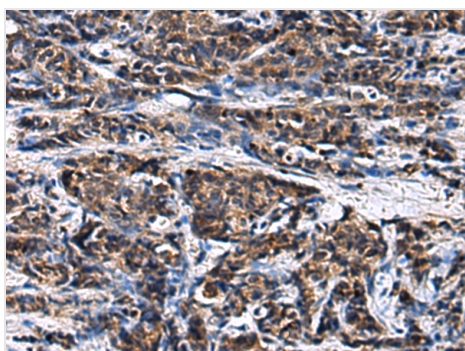
PRODUCT SYNONYMS

GANAB; Polyclonal Antibody; GANAB Polyclonal Antibody; Alpha glucosidase II alpha subunit; Alpha-glucosidase 2; G2AN; Glu II; Glucosidase alpha neutral AB; Glucosidase II alpha; Glucosidase II subunit alpha; GluII; KIAA0088; Neutral alpha glucosidase AB; Neutral alpha glucosidase AB precursor; Neutral alpha-glucosidase AB; anti-GANAB antibody

PRODUCT SPECIFICATIONS

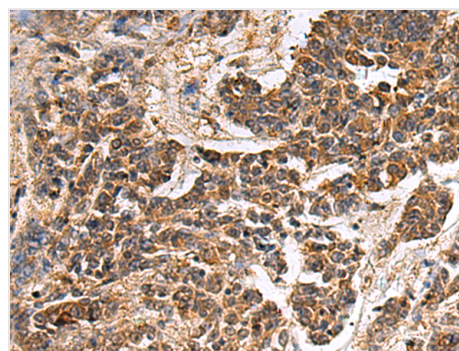
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.72mg/mL (varies by lot)
Sequence Length	944
Applicable Applications for anti-GANAB antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human GANAB
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

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



IHC (Immunohistochemistry)

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

ADDITIONAL INFORMATION

Related Product Information for anti-GANAB antibody	Together with the cullin protein ANAPC2, constitutes the catalytic component of the anaphase promoting complex/cyclosome (APC/C), a cell cycle-regulated E3 ubiquitin ligase that controls progression through mitosis and the G1 phase of the cell cycle. The APC/C complex acts by mediating ubiquitination and subsequent degradation of target proteins: it mainly mediates the formation of 'Lys-11'-linked polyubiquitin chains and, to a lower extent, the formation of 'Lys-48'- and 'Lys-63'-linked polyubiquitin chains. May recruit the E2 ubiquitin-conjugating enzymes to the complex.
Product Categories/Family for anti-GANAB antibody	Cancer; Metabolism; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	38202257
NCBI GeneID	23193
NCBI Accession #	NP_938148
NCBI GenBank Nucleotide #	NP_938148.1
UniProt Accession #	Q14697
NCBI Official Full Name	neutral alpha-glucosidase AB isoform 2
NCBI Official Synonym Full Names	glucosidase II alpha subunit
NCBI Official Symbol	GANAB
NCBI Official Synonym Symbols	G2AN; GIIA; PKD3; GLUII
NCBI Protein Information	neutral alpha-glucosidase AB
UniProt Protein Name	Neutral alpha-glucosidase AB
UniProt Gene Name	GANAB
UniProt Synonym Gene Names	G2AN; KIAA0088
UniProt Entry Name	GANAB_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/ganab-antibody-immunohistochemistry-elisa/176851>