

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

GANAB Antibody

CATALOG # AAA309239	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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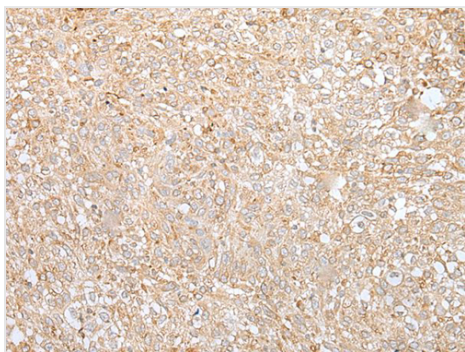
PRODUCT SYNONYMS

GANAB; Polyclonal Antibody; GANAB Antibody; APC11; Apc11p; HSPC214; anti-GANAB antibody

PRODUCT SPECIFICATIONS

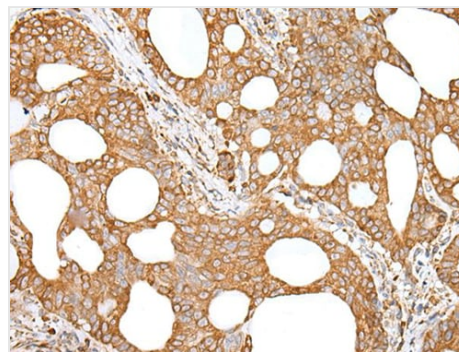
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total GANAB protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.4mg/ml (varies by lot)
Sequence Length	852
Applicable Applications for anti-GANAB antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human GANAB
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using GANAB Antibody at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using GANAB Antibody at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: x200)

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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	499589572
NCBI GeneID	23193
NCBI Accession #	NP_001265121.1
NCBI GenBank Nucleotide #	NM_001278192.1
UniProt Accession #	Q14697; Q8WTS9; Q9P0X0; A6NC20
Molecular Weight	5,673 Da
NCBI Official Full Name	neutral alpha-glucosidase AB isoform 4
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://www.aaabiotech.com/polyclonal/ganab-antibody-immunohistochemistry-elisa/309239>