

Rabbit anti-Human GKN1 Polyclonal Antibody | anti-GKN1 antibody

GKN1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175785	Rabbit	Human	ELISA, Immunohistochemistry, Western Blot

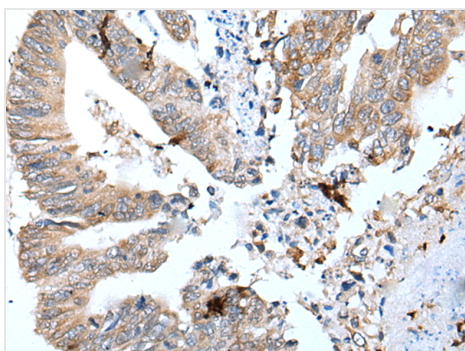
PRODUCT SYNONYMS

GKN1; Polyclonal Antibody; GKN1 Polyclonal Antibody; 18 kDa antrum mucosa protein; AMP 18; AMP-18; AMP18; Antrum mucosa protein; 18-KD; BRICD 1; BRICD1; BRICHOS domain containing 1; CA 11; CA11; CA11 gene; CA11 protein; FOV; Foveolin; Gastroke-1; Gastroke1; GKN 1; Gkn1; MGC70354; Protein CA11; UNQ489/PRO1005; anti-GKN1 antibody

PRODUCT SPECIFICATIONS

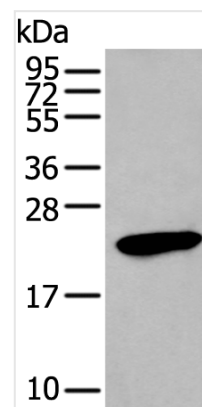
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.5mg/mL (varies by lot)
Sequence Length	199
Applicable Applications for anti-GKN1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human GKN1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using GKN1 Polyclonal Antibody at dilution of 1:30(×200)



WB (Western Blot)

Western blot analysis of Human stomach tissue lysate using GKN1 Polyclonal Antibody at dilution of 1:250

ADDITIONAL INFORMATION

Related Product Information for anti-GKN1 antibody	Gastrokine 1 (GKN1),a stomach-specific protein also known as 18 kDa antrum mucosa protein (AMP-18) or foveolin,belongs to the gastrokine family of gastric mucus cell-secreted proteins. The human GKN1 gene has been localized in a region of chromosome 2p13 of about 6 kb and contains 6 exons. GKN1 is expressed only in normal human stomach,but is absent from gastric adenocarcinomas,gastro-esophageal adenocarcinoma cell lines,and other normal and tumor gastro-intestinal tissues. GKN1may play an important role in normal gastric function and may be a gastric tumour suppressor.
Product Categories/Family for anti-GKN1 antibody	Tags and Cell Markers

NCBI AND UNIPROT INFORMATION

NCBI GI #	94538357
NCBI GeneID	56287
NCBI Accession #	NP_062563.3
NCBI GenBank Nucleotide #	NP_062563.3
UniProt Accession #	Q9NS71
Molecular Weight	22 kDa
NCBI Official Full Name	gastrokine-1
NCBI Official Synonym Full Names	gastrokine 1
NCBI Official Symbol	GKN1
NCBI Official Synonym Symbols	FOV; CA11; AMP18; BRICD1; foveolin
NCBI Protein Information	gastrokine-1
UniProt Protein Name	Gastrokine-1
UniProt Gene Name	GKN1
UniProt Synonym Gene Names	AMP18; CA11; AMP-18
UniProt Entry Name	GKN1_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/gkn1-antibody-immunohistochemistry-western-blot-elisa/175785>