

Rabbit anti-Human, Mouse GKN2 Polyclonal Antibody | anti-GKN2 antibody

GKN2 Antibody

CATALOG # AAA309276	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

GKN2; Polyclonal Antibody; GKN2 Antibody; GDDR; TFIZ1; PRO813; BRICD1B; VLT1465; anti-GKN2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total GKN2 protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.3mg/ml (varies by lot)
Sequence Length	184
Applicable Applications for anti-GKN2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human GKN2
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 colorectal cancer tissue using GKN2 Antibody at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: x200)



SDS-PAGE

Gel: 12%SDS-PAGE Lysate: 40 ug, Lane: Mouse stomach tissue lysate, Primary antibody:GKN2 antibody at dilution 1/200 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-GKN2 antibody	Gastrokine 2 is a putative gastric cancer specific tumor suppressor gene, the loss of which is known to be involved in the development and progression of gastric cancer, and restoration of gastrokine 2 expression inhibits growth of gastric cancer cells in vitro. However, the underlying mechanism of these effects requires elucidation.
Product Categories/Family for anti-GKN2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	59858535
NCBI GeneID	200504
NCBI Accession #	NP_872342.2
NCBI GenBank Nucleotide #	NM_182536.2
UniProt Accession #	Q86XP6; Q6UWS6
Molecular Weight	20,487 Da
NCBI Official Full Name	gastrokine-2
NCBI Official Synonym Full Names	gastrokine 2
NCBI Official Symbol	GKN2
NCBI Official Synonym Symbols	GDDR; TFIZ1; PRO813; BRICD1B; VLT1465
NCBI Protein Information	gastrokine-2
UniProt Protein Name	Gastrokine-2
UniProt Gene Name	GKN2
UniProt Synonym Gene Names	BLOT; GDDR; TFIZ1
UniProt Entry Name	GKN2_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/gkn2-antibody-western-blot-immunohistochemistry-elisa/309276>