

Rabbit anti-Mouse, Rat Gastrokeine 1 (GKN1) Polyclonal Antibody | anti-GKN1 antibody

Polyclonal Antibody to Gastrokeine 1 (GKN1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131719	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

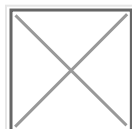
PRODUCT SYNONYMS

Gastrokeine 1 (GKN1); Polyclonal Antibody; Polyclonal Antibody to Gastrokeine 1 (GKN1); anti-GKN1 antibody

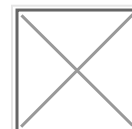
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GKN1. It has been selected for its ability to recognize GKN1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-GQQSVSIN GVHNVANIDN NNGWDSWNSL WDYENSFAAT RLFSKKSCIV HRMNKDAMPS LQDLDTMVKE QKGKGPGGAP PKDLMYSVNP TRVEDLNTFG PKIAGMCRGI PTYVAEEIPG PNQPLYSKKC YTADILWILR MS
Sequence Length	199
Applicable Applications for anti-GKN1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant GKN1 (Gly53~Ser192) expressed in E.coli.
Cross Reactivity	Mouse, Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Rat Stomach lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse GKN1
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	13384882
NCBI GeneID	66283
NCBI Accession #	NP_079742.1
NCBI GenBank Nucleotide #	NM_025466.1
UniProt Accession #	Q9CR36; Q9CTZ5; Q9D7K7
Molecular Weight	21,887 Da
NCBI Official Full Name	gastrokine-1
NCBI Official Synonym Full Names	gastrokine 1
NCBI Official Symbol	Gkn1
NCBI Official Synonym Symbols	Fov; AMP-18; BRICD1; 2200002K21Rik
NCBI Protein Information	gastrokine-1
UniProt Protein Name	Gastrokine-1
UniProt Gene Name	Gkn1
UniProt Synonym Gene Names	Amp18; Ca11; AMP-18

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/gastrokine-1-gkn1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131719>