

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

Polyclonal Antibody to Gastrokeine 1 (GKN1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132419	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-GDSNVDGS GQSVSINGV HNVANIDNNN GWDSWNSLWD YENSFAATRL FAKKSCIVHK MNKDAMPSLQ DLDTLVKQK GKGPGEASPK DLMYSINPTR VEDVNTFGPK IASMCRGIP YVAEEIP
Sequence Length	199
Applicable Applications for anti-GKN1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant GKN1 (Gly27~Pro151) 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: Rat Tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	39725719
NCBI GeneID	297418
NCBI Accession #	NP_945323.1
NCBI GenBank Nucleotide #	NM_198972.1
UniProt Accession #	Q6SJV7
Molecular Weight	20,075 Da
NCBI Official Full Name	gastrokine-1
NCBI Official Synonym Full Names	gastrokine 1
NCBI Official Symbol	Gkn1
NCBI Official Synonym Symbols	Fov; Ca11; Amp18; foveolin
NCBI Protein Information	gastrokine-1
UniProt Protein Name	Foveolin
UniProt Gene Name	Gkn1

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/gastrokine-1-gkn1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132419>