

Human GKN1 (Gastrokine 1) ELISA Kit | GKN1 elisa kit

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CATALOG #
AAA278358

REACTIVITY
Human

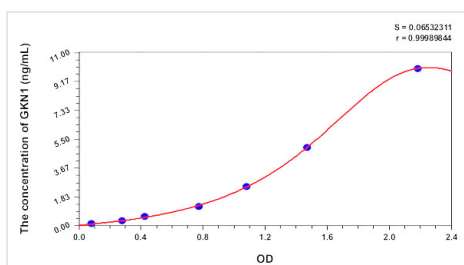
PRODUCT SYNONYMS

GKN1 (Gastrokine 1); Human GKN1 (Gastrokine 1) ELISA Kit; CA11; AMP18; BRICD1; FOV; Foveolin; 18 kDa antrum mucosa protein; GKN1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	Serum, plasma, tissue homogenates and other biological fluids
Detection Range	15.63-1000ng/mL
Sensitivity	4.15ng/mL

IMAGES



ADDITIONAL INFORMATION

Related Product Information for GKN1 elisa kit

Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Human GKN1. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human GKN1. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Human GKN1, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Human GKN1 in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for GKN1 elisa kit

Tumor immunity

NCBI AND UNIPROT INFORMATION

NCBI GI #	94538357
NCBI GeneID	56287
NCBI Accession #	NP_062563.3

NCBI GenBank Nucleotide #	NM_019617.3
UniProt Accession #	Q9NS71; Q8IUA9
Molecular Weight	21,999 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; BRICD1; foveolin
NCBI Protein Information	gastrokine-1; AMP-18; BRICHOS domain containing 1; 18 kDa antrum mucosa protein
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://stage.aaabiotech.com/human-elisa-kits/gkn1-gastrokine-1/278358>