

ARG45926 anti-GKN1 antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes GKN1
Tested Reactivity	Hu, Ms
Tested Application	IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	GKN1
Species	Human
Immunogen	Recombinant protein containing to human GKN1.
Conjugation	Un-conjugated
Alternate Names	GKN1; Gastroke 1; AMP18; FOV; Protein CA11; BRICD1; 18 kDa antrum mucosa protein; foveolin; CA11; AMP-18; Gastroke-1

Application Instructions

Application table	Application	Dilution
	IHC-P	2-5 µg/ml
	WB	0.25-0.5 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Observed Size	18 kDa	

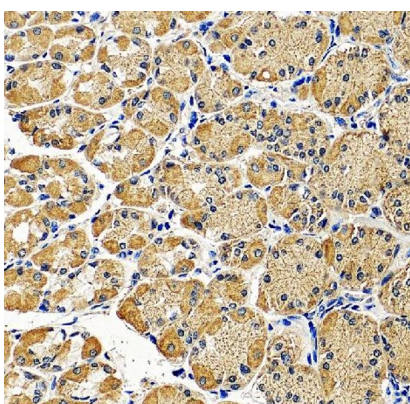
Properties

Form	Liquid
Purification	Affinity chromatography purified
Buffer	0.2% Na ₂ HPO ₄ , 0.9% NaCl and 4% Trehalose.
Stabilizer	4% Trehalose
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -22°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

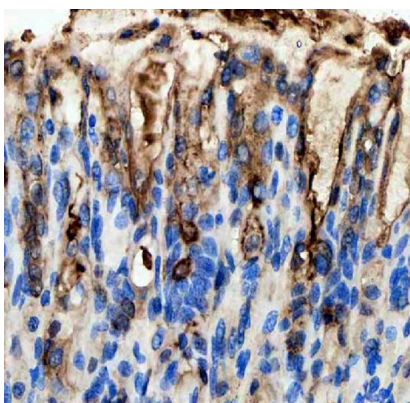
Gene Symbol	GKN1
Gene Full Name	Gastrokine 1
Background	The protein encoded by this gene is found to be down-regulated in human gastric cancer tissue as compared to normal gastric mucosa. [provided by RefSeq, Jul 2008]
Function	Has mitogenic activity and may be involved in maintaining the integrity of the gastric mucosal epithelium. [UniProt]
Calculated Mw	20 kDa
PTM	Disulfide bond. [UniProt]
Cellular Localization	Secreted. [UniProt]

Images



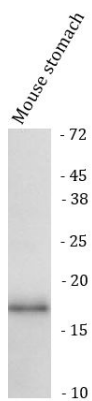
ARG45926 anti-GKN1 antibody IHC-P image

Immunohistochemistry: Human stomach stained with ARG45926 anti-GKN1 antibody at 2 µg/ml dilution.



ARG45926 anti-GKN1 antibody IHC-P image

Immunohistochemistry: Mouse stomach stained with ARG45926 anti-GKN1 antibody at 2 µg/ml dilution.



ARG45926 anti-GKN1 antibody WB image

Western blot: Mouse stomach stained with ARG45926 anti-GKN1 antibody at 0.5 $\mu\text{g/ml}$ dilution.