

#### ARG40017 anti-GKN1 antibody

Package: 100 μl Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes GKN1
Tested Reactivity	Ms
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	GKN1
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 25-185 of Human GKN1 (NP_062563.3).
Conjugation	Un-conjugated
Alternate Names	AMP18; FOV; Protein CA11; BRICD1; 18 kDa antrum mucosa protein; foveolin; CA11; AMP-18; Gastrokine-1

# **Application Instructions**

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Mouse stomach	
Observed Size	22 kDa	

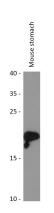
# Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
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 -20°C. 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	22 kDa
Cellular Localization	Secreted. [UniProt]

#### Images



#### ARG40017 anti-GKN1 antibody WB image

Western blot: 25  $\mu g$  of Mouse stomach lysate stained with ARG40017 anti-GKN1 antibody at 1:1000 dilution.