



GKN1 mouse mAb

Catalog No	YP-mAb-11507
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	GKN1 AMP18 CA11 UNQ489/PRO1005
Immunogen	Synthesized peptide derived from human GKN1 AA range: 47-97
Specificity	This antibody detects endogenous levels of GKN1 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, mouse,IgG
Purification	The antibody was affinity-purified from mouse serum by affinity-chromatography using specific immunogen.
Dilution	WB 1 :500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	18 kDa antrum mucosa protein;AMP 18;AMP18;BRICD1;CA11;FOV;foveolin;gastrokine 1;GKN1;GKN1 AMP18 CA11 UNQ489/PRO1005
Observed Band	
Calculated Molecular Weight	22kD
Cell Pathway	Secreted . Cytoplasmic granule . Golgi apparatus . Shows abundant granular cytoplasmic staining, with perinuclear accentuation suggestive of the Golgi apparatus. .
Tissue Specificity	Expressed in stomach (at protein level). No expression is detected in cancer tissue or gastric cancer cell lines.
Function	caution:It is uncertain whether Met-1 or Met-15 is the initiator.,function:Has mitogenic activity and may be involved in maintaining the integrity of the gastric mucosal epithelium.,similarity:Belongs to the gastrokine family.,similarity:Contains 1 BRICHOS domain.,tissue specificity:Expressed in stomach. No expression is detected in cancer tissue or gastric cancer cell lines.,
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],

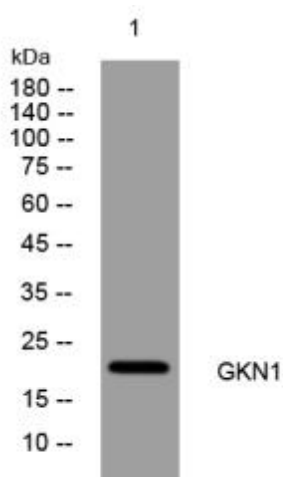
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4° over night