



GKN2 Monoclonal Antibody

Catalog No	YP-mAb-06521
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	GKN2 BLOT GDDR TFIZ1 UNQ465/PRO813
Immunogen	Synthesized peptide derived from human protein . at AA range: 30-110
Specificity	GKN2 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	BLOT;Blottin;gastroke 2;GDDR;GKN2;PRO813;TFIZ1;VLT465;GKN2 BLOT GDDR TFIZ1 UNQ465/PRO813;Gastroke-2 (Blottin) (Down-regulated in gastric cancer) (Trefoil factor interactions(z) 1)
Observed Band	20kD
Calculated Molecular Weight	20kD
Cell Pathway	Secreted.
Tissue Specificity	Expressed in gastric mucosa.
Function	similarity:Contains 1 BRICHOS domain.,subunit:Interacts with TFF2 (By similarity). Heterodimer with TFF1; disulfide linked.,tissue specificity:Expressed in gastric mucosa.,
Background	The secretory protein encoded by this gene is produced in gastric surface mucous cells, where it can bind trefoil factor family peptide 1 or gastroke-1. This gene may be a tumor suppressor gene, as its expression is markedly decreased in gastric cancer tissues. The encoded protein interacts with gastroke-1 and regulates homeostasis of the gastric mucosa. [provided by RefSeq, Dec 2015],



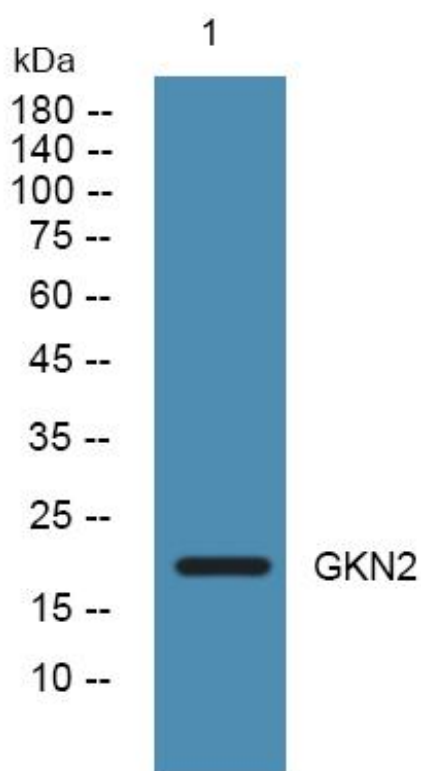
matters needing attention

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 various cells using GKN2 Monoclonal Antibody