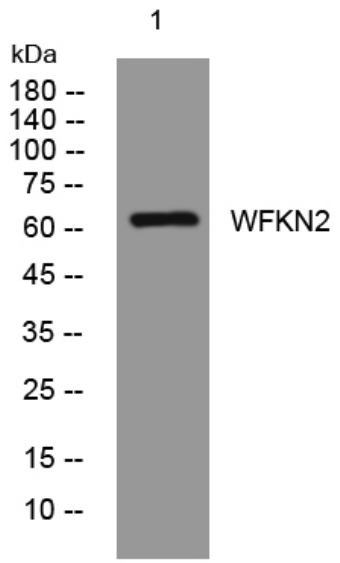
WFKN2 rabbit pAb

Catalog No	YP-Ab-09045
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	WFIKKN2 GASP1 WFIKKNRP UNQ9235/PRO31996
Protein Name	WFKN2
Immunogen	Synthesized peptide derived from human WFKN2 AA range: 506-556
Specificity	This antibody detects endogenous levels of WFKN2 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit 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	
Observed Band	
Cell Pathway	Secreted .
Tissue Specificity	Primarily expressed in ovary, testis and brain, but not in liver. In fetal tissues, it is primarily expressed in brain, skeletal muscle, thymus and kidney.
Function	function:Protease-inhibitor that contains multiple distinct protease inhibitor domains. Probably has serine protease- and metalloprotease-inhibitor activity. Inhibits the biological activity of mature myostatin, but not activin.,similarity:Belongs to the WFIKKN family.,similarity:Contains 1 BPTI/Kunitz inhibitor domain.,similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain.,similarity:Contains 1 Kazal-like domain.,similarity:Contains 1 NTR domain.,similarity:Contains 1 WAP domain.,similarity:Contains 2 BPTI/Kunitz inhibitor domains.,subunit:Interacts with both mature and propeptide myostatin/MSTN.,tissue specificity:Primarily expressed in ovary, testis and brain, but not in liver. In fetal tissues, it is primarily expressed in brain, skeletal muscle, thymus and kidney.,
Background	The WFIKKN1 protein contains a WAP domain, follistatin domain, immunoglobulin domain, two tandem Kunitz domains, and an NTR domain. This gene encodes a WFIKKN1-related protein which has the same domain organization as the WFIKKN1 protein. The WAP-type, follistatin type, Kunitz-type, and NTR-type

protease inhibitory domains may control the action of multiple types of proteases. [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 Hela cells, primary antibody was diluted at 1:1000, 4°over night