

Abin-2 Polyclonal Antibody

Catalog No :	YT5987
Reactivity :	Human;Mouse;Rat
Applications :	IHC;IF;ELISA
Target :	Abin-2
Gene Name :	TNIP2 ABIN2 FLIP1
Protein Name :	TNFAIP3-interacting protein 2 (A20-binding inhibitor of NF-kappa-B activation 2) (ABIN-2) (Fetal liver LKB1-interacting protein)
Human Gene Id :	79155
Human Swiss Prot No :	Q8NFZ5
Mouse Gene Id :	231130
Mouse Swiss Prot No :	Q99JG7
Immunogen :	Synthetic peptide from human protein at AA range: 61-110
Specificity :	The antibody detects endogenous Abin-2
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	IHC 1:50-200, ELISA 1:10000-20000. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

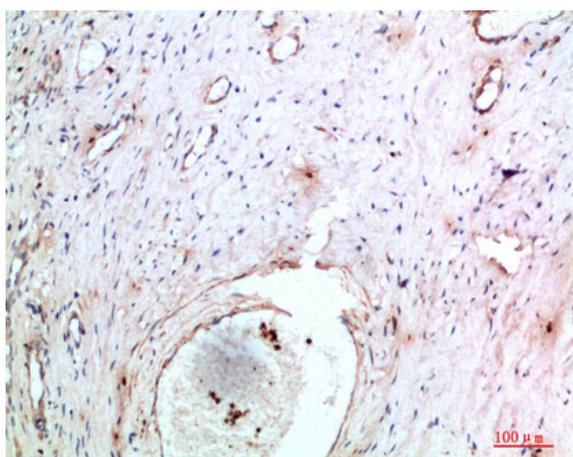
Background : This gene encodes a protein which acts as an inhibitor of NFkappaB activation. The encoded protein is also involved in MAP/ERK signaling pathway in specific cell types. It may be involved in apoptosis of endothelial cells. Alternative splicing results in multiple transcript variants. A pseudogene related to this gene is located on the X chromosome.[provided by RefSeq, May 2014],

Function : function:Inhibits NF-kappa-B activation by blocking the interaction of RIPK1 with its downstream effector IKBKG. Forms a ternary complex with NFKB1 and MAP3K8 but appears to function upstream of MAP3K8 in the TLR4 signaling pathway that regulates MAP3K8 activation.,subunit:Interacts with STK11, TNFAIP3, IKBKG, NFKB1, MAP3K8 and RIPK1.,tissue specificity:Ubiquitously expressed in all tissues examined.,

Subcellular Location : Cytoplasm . Nucleus .

Expression : Ubiquitously expressed in all tissues examined.

Products Images



Immunohistochemical analysis of paraffin-embedded human-cervical-cancer, antibody was diluted at 1:200