

Product name:	Abin-2 Rabbit Polyclonal Antibody
Cat number:	ABN06450
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Synthetic peptide from human protein at AA range: 61-110
Reactivity:	Human, Mouse, Rat
Applications:	IHC 1:50-1:200, ICC/IF 1:50-1:200, ELISA 1:10000-1:20000
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	This gene encodes a protein which acts as an inhibitor of NFκB 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:Inhibits NF-kappa-B activation by blocking the interaction of RIPK1 with its downstream effector IKBKG. Forms a ternary complex with NFκB1 and MAP3K8 but appears to function upstream of MAP3K8 in the TLR4 signaling pathway that regulates MAP3K8 activation.,subunit:Interacts with STK11, TNFAIP3, IKBKG, NFκB1, MAP3K8 and RIPK1.,tissue specificity:Ubiquitously expressed in all tissues examined.,