

NBK (phospho Ser35) rabbit pAb

Cat No.:ES7133

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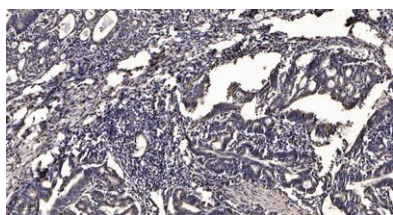
Overview

Product Name	NBK (phospho Ser35) rabbit pAb
Host species	Rabbit
Applications	IHC;IF;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human NBK (phospho Ser35)
Specificity	Phospho-NBK (S35) Polyclonal Antibody detects endogenous levels of NBK protein only when phosphorylated at S35.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Bcl-2-interacting killer
Gene Name	BIK
Cellular localization	Endomembrane system; Single-pass membrane protein. Mitochondrion membrane ; Single-pass membrane protein . Around the nuclear envelope, and in cytoplasmic membranes.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	638
Human Swiss-Prot Number	Q13323
Alternative Names	BIK; NBK; Bcl-2-interacting killer; Apoptosis inducer NBK; BIP1; BP4
Background	The protein encoded by this gene shares a critical BH3 domain with other death-promoting proteins, such as BID, BAK, BAD and BAX, that is required for





its pro-apoptotic activity, and for interaction with anti-apoptotic members of the BCL2 family, and viral survival-promoting proteins. Since the activity of this protein is suppressed in the presence of survival-promoting proteins, it is suggested as a likely target for anti-apoptotic proteins. [provided by RefSeq, Sep 2011],



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

