

IKBKB antibody

Product Information

Catalog No.:	FNab04200
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

The protein encoded by this gene phosphorylates the inhibitor in the inhibitor/NF-kappa-B complex, causing dissociation of the inhibitor and activation of NF-kappa-B. The encoded protein itself is found in a complex of proteins. Several transcript variants, some protein-coding and some not, have been found for this gene.

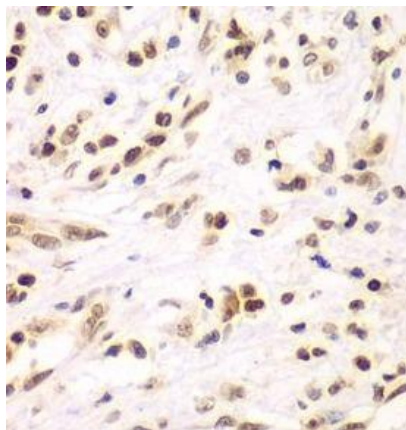
Immunogen information

Immunogen:	inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase beta
Synonyms:	Inhibitor of nuclear factor kappa-B kinase subunit beta (I-kappa-B-kinase beta, IKK-B, IKK-beta, IkbKB) I-kappa-B kinase 2 (IKK-2, IKK2) Nuclear factor NF-kappa-B inhibitor kinase beta (NFKBIKB) Serine/threonine protein kinase IKBKB IKBKB IKKB
Observed MW:	80 kDa
Uniprot ID :	O14920

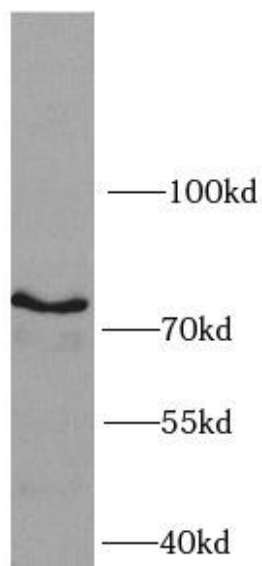
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human liver cancer using FNab04200(IKBKB antibody) at dilution of 1:100



U251 cells were subjected to SDS PAGE followed by western blot with FNab04200(IKBKB antibody) at dilution of 1:1000