

# IKB beta Rabbit mAb

Catalog # AP75605

## Product Information

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<b>Application</b>	WB, IHC-P, IP
<b>Primary Accession</b>	<a href="#">Q15653</a>
<b>Reactivity</b>	Human, Mouse
<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal Antibody
<b>Calculated MW</b>	37771

## Additional Information

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<b>Gene ID</b>	4793
<b>Other Names</b>	NFKBIB
<b>Dilution</b>	WB~~1/500-1/1000 IHC-P~~N/A IP~~N/A
<b>Format</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

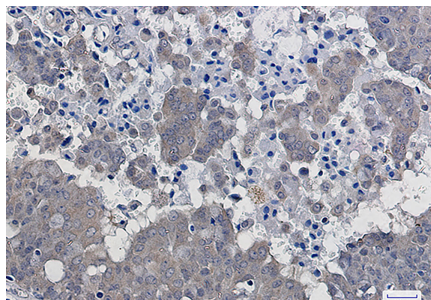
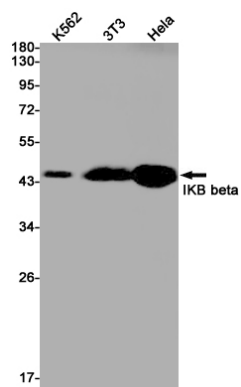
## Protein Information

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<b>Name</b>	NFKBIB
<b>Synonyms</b>	IKBB, TRIP9
<b>Function</b>	Inhibits NF-kappa-B by complexing with and trapping it in the cytoplasm. However, the unphosphorylated form resynthesized after cell stimulation is able to bind NF-kappa-B allowing its transport to the nucleus and protecting it to further NFKBIA-dependent inactivation. Association with inhibitor kappa B-interacting NKIRAS1 and NKIRAS2 prevent its phosphorylation rendering it more resistant to degradation, explaining its slower degradation.
<b>Cellular Location</b>	Cytoplasm. Nucleus.
<b>Tissue Location</b>	Expressed in all tissues examined.

## Images

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