

anti- IKBKG antibody

Product Information

Catalog No.:	FNab10254
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
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

This gene encodes the regulatory subunit of the inhibitor of kappaB kinase (IKK) complex, which activates NF-kappaB resulting in activation of genes involved in inflammation, immunity, cell survival, and other pathways. Mutations in this gene result in incontinentia pigmenti, hypohidrotic ectodermal dysplasia, and several other types of immunodeficiencies. A pseudogene highly similar to this locus is located in an adjacent region of the X chromosome.

Immunogen information

Immunogen:	inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase gamma
Synonyms:	FIP3, NEMO
Observed MW:	40-55 kDa
Uniprot ID :	Q9Y6K9

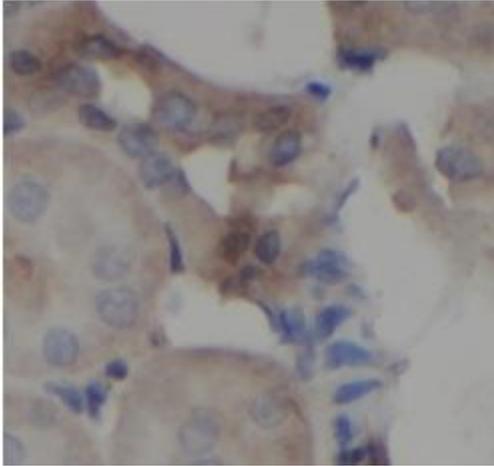
Application

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

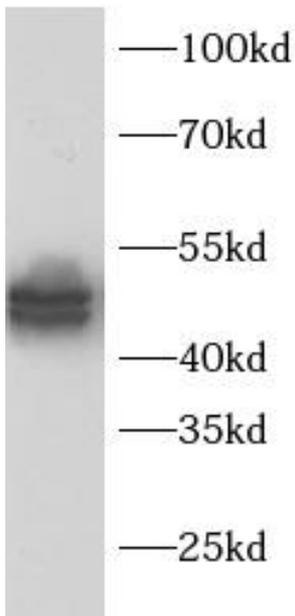
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Image:



Immunohistochemistry of paraffin-embedded rat kidney using FNab10254(IKBKG antibody) at dilution of 1:50



K-562 cells were subjected to SDS PAGE followed by western blot with FNab10254(IKBKG antibody) at dilution of 1:1000