

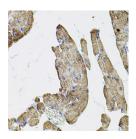
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IKBKG Polyclonal Antibody

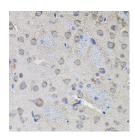
E-AB-65931 Reactivity Catalog No. R Storage Store at -20°C. Avoid freeze / thaw cycles. Host Rabbit **Applications IHC Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Rat heart using IKBKG Polyclonal Antibody



Immunohistochemistry of paraffinembedded Rat brain using IKBKG Polyclonal Antibody

Immunogen Information

A synthetic peptide of human IKBKG **Immunogen**

(NP_003630.1).

GeneID 8517 **Swissprot** Q9Y6K9

Synonyms IKBKG,AMCBX1,FIP-3,FIP3,Fip3p,IKK-gamma,IK

KAP1, IKKG, IMD33, IP, IP1, IP2, IPD2, NEMO

Product Information

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification **Dilution** IHC 1:50-1:100

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.