003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

IKBKG Polyclonal Antibody

Cat #: G-AB-07251

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
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.

Gene ID: 8517

Accession #:

Immunogen: Recombinant fusion protein of human IKBKG (NP_003630.1).

Conjugation: Unconjugated

Swissprot: Q9Y6K9

Calculated Molecular Weight: 36 kDa/48 kDa/55 kDa

Observed Molecular Weight: 48 kDa

Concentration: 1 mg/mL

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

Purification Method: Affinity purification

Application: WB,IHC,IF

Dilution: WB 1:500-1:2000 IHC 1:50-1:100 IF 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.