

Recombinant

DGRmAb®

IKK gamma (DGR14243) Rabbit mAb

db11610

Package : 10µL 20µL 50µL 100µL

Product Name : IKK gamma (DGR14243) Rabbit mAb**Cat.No.:** db11610**Synonyms** : IP; IP1; IP2; FIP3; IKKG; IPD2; NEMO; FIP-3; Fip3p; IMD33; AMCBX1; IKKAP1; ZC2HC9; IKK-gamma**Application** : WB, IHC-P, ICC/IF, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**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. [provided by RefSeq, Mar 2016]

Immunogen

Recombinant protein of human IKK gamma

Gene ID

8517

Swiss Prot

Q9Y6K9

Synonyms

IP; IP1; IP2; FIP3; IKKG; IPD2; NEMO; FIP-3; Fip3p; IMD33; AMCBX1; IKKAP1; ZC2HC9; IKK-gamma

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, IP

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:100

ICC/IF: 1:100-1:200

IP: 1:50

Calculated MW

48 kDa

Observed MW

48 kDa

Host species

Rabbit

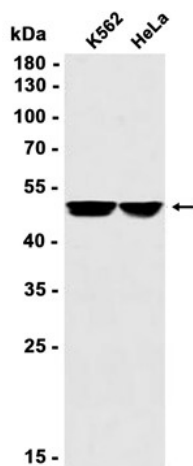
Clonality

Monoclonal

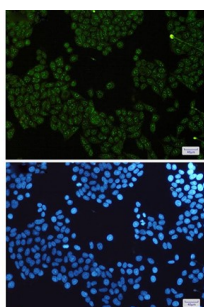
Clonality No.

DGR14243

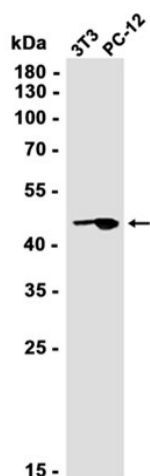
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from K562, HeLa cells using db11610 at 1:1000.



Immunofluorescent analysis of HeLa cells using db11610 antibody (green), and DAPI (blue).



Western blot analysis of extracts from 3T3, PC-12 cells using db11610 at 1:1000.