

Recombinant

DGRmAb®

IKK gamma (DGR14243) Rabbit mAb (PBS Only)

db11610-PBS

Package : 10µg 100µg

Product Name : IKK gamma (DGR14243) Rabbit mAb (PBS Only)

Cat.No.: db11610-PBS

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

Calculated MW

48 kDa

Observed MW

48 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14243

Isotype

IgG

Purity

Affinity Purification

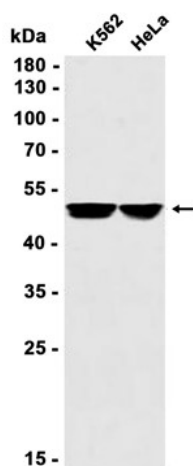
Conjugation

Un-conjugated

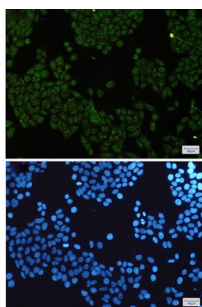
Concentration 1 mg/mL

Formulation PBS Only

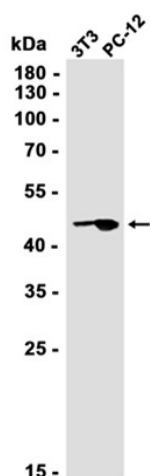
Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



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.