

Recombinant

DGRmAb®

## IKK beta (DGR11702) Rabbit mAb

db12051

Package : 10µL 20µL 50µL 100µL

**Product Name** : IKK beta (DGR11702) Rabbit mAb**Cat.No.:** db12051**Synonyms** : IKK2; IKKB; IMD15; NFKB1KB; IKK-beta**Application** : WB, IHC-P**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

The protein encoded by this gene phosphorylates the inhibitor in the inhibitor/NF-kappa-B complex, causing dissociation of the inhibitor and activation of NF-kappa-B. The encoded protein itself is found in a complex of proteins. Several transcript variants, some protein-coding and some not, have been found for this gene. [provided by RefSeq, Sep 2011]

**Immunogen**

A synthetic peptide of human IKK beta

**Gene ID**

3551

**Swiss Prot**

O14920

**Synonyms**

IKK2; IKKB; IMD15; NFKB1KB; IKK-beta

**Reactivity**

Human,Mouse,Rat

**Application**

WB, IHC-P

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:100-1:200

**Calculated MW**

87 kDa

**Observed MW**

87 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR11702

**Isotype**

IgG

**Purity**

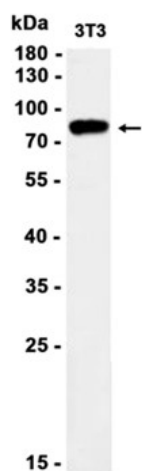
Affinity Purification

**Conjugation**

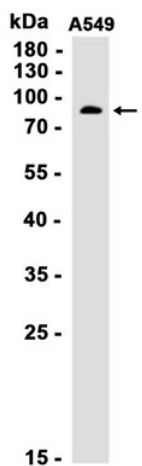
Un-conjugated

**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 3T3 cells using db12051 at 1:1000.



Western blot analysis of extracts from A549 cells using db12051 at 1:1000.