

Recombinant

DGRmAb®

Phospho-TBK1 (Ser172) (DGR14266) Rabbit mAb

db13985

Package : 10μL 20μL 50μL 100μL

Product Name : Phospho-TBK1 (Ser172) (DGR14266) Rabbit mAb**Cat.No.:** db13985**Synonyms** : NAK; T2K; FTDALS4**Application** : WB**Reactivity** : Human**Host species** : Rabbit**Background**

The NF-kappa-B (NFKB) complex of proteins is inhibited by I-kappa-B (IKB) proteins, which inactivate NFKB by trapping it in the cytoplasm. Phosphorylation of serine residues on the IKB proteins by IKB kinases marks them for destruction via the ubiquitination pathway, thereby allowing activation and nuclear translocation of the NFKB complex. The protein encoded by this gene is similar to IKB kinases and can mediate NFKB activation in response to certain growth factors. [provided by RefSeq, Oct 2010]

Immunogen

A synthetic phosphopeptide corresponding to residues surrounding Ser172 of human TBK1

Gene ID

29110

Swiss Prot

Q9UHD2

Synonyms

NAK; T2K; FTDALS4

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

84 kDa

Observed MW

84 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14266

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.