

Recombinant

DGRmAb®

TBK1 (DGR12313) Rabbit mAb

db11183

Package : 10µL 20µL 50µL 100µL

Product Name : TBK1 (DGR12313) Rabbit mAb**Cat.No.:** db11183**Synonyms** : NAK; T2K; FTDALS4**Application** : WB, IHC-P, IP**Reactivity** : Human, Mouse, Rat**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 peptide of human TBK1

Gene ID

29110

Swiss Prot

Q9UHD2

Synonyms

NAK; T2K; FTDALS4

Reactivity

Human, Mouse, Rat

Application

WB, IHC-P, IP

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:200-1:1000

IP: 1:20-1:50

Calculated MW

84 kDa

Observed MW

84 kDa

Host species

Rabbit

Clonality

Monoclonal

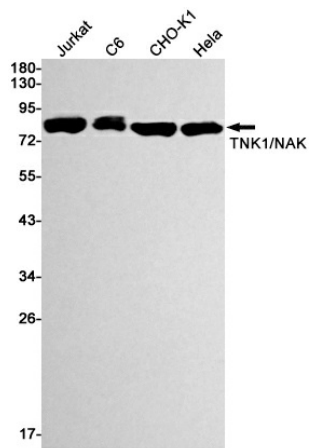
Clonality No.

DGR12313

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 detection of TNK1/NAK in Jurkat,C6,CHO-K1,HeLa cell lysates using TNK1/NAK antibody(1:1000 diluted).