

NAK/TBK1 (N-term) Antibody

Catalog No: T55145

Reactivity: Human Mouse Rat

IsoType: Rabbit IgG

Applications: WB IHC ICC/IF



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400-6123-828

Information

UniProt ID: Q9UHD2

All Names: NAK; T2K; NF-kappa-B-activating kinase; TANK-binding kinase 1; Serine/threonine-protein kinase TBK1; T2K; TANK binding kinase 1;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

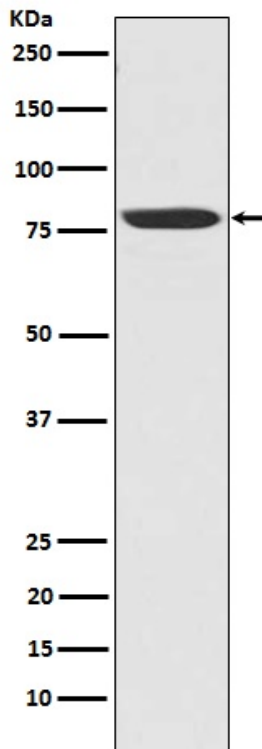
Molecular Wt.: 84kDa

Application

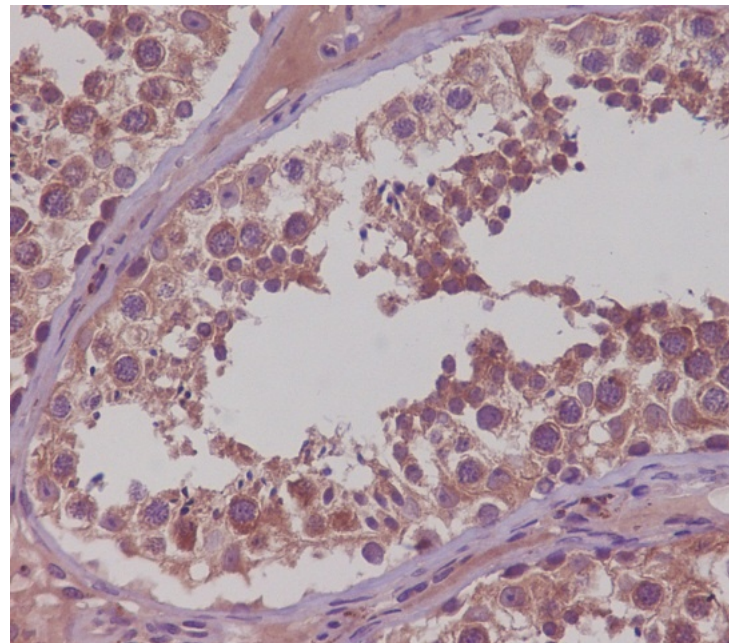
WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

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.

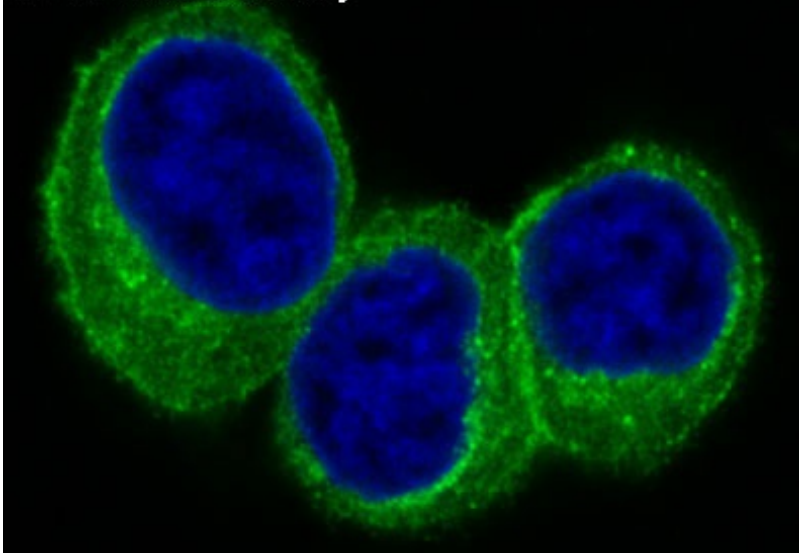


Western blot analysis of NAK/TBK1 expression in HeLa cell lysate.



Immunohistochemical analysis of paraffin-embedded human testis, using NAK/TBK1 (N-term) Antibody.

NAK/TBK1 Antibody



Immunofluorescent analysis of MCF7 cells, using NAK/TBK1 (N-term) Antibody.