NAK/TBK1 (N-term) Rabbit mAb

Catalog No: #58611

Package Size: #58611-1 50ul #58611-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	NAK/TBK1 (N-term) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	NAK/TBK1 (N-term) Antibody detects endogenous levels of total NAK/TBK1 (N-term)
Immunogen Description	A synthesized peptide derived from human NAK/TBK1 (N-term)
Other Names	NAK; T2K; NF-kappa-B-activating kinase; TANK-binding kinase 1; Serine/threonine-protein kinase TBK1; T2K; TANK binding kinase 1;
Accession No.	Uniprot:Q9UHD2
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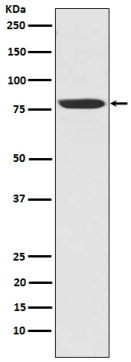
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

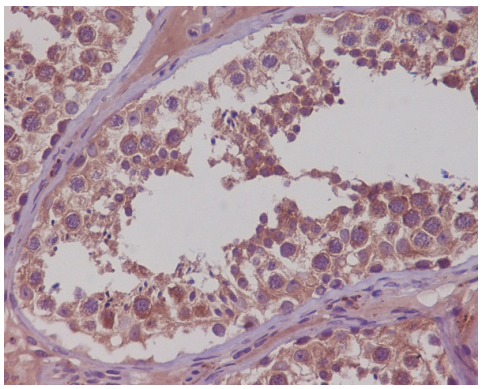
Application Details

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

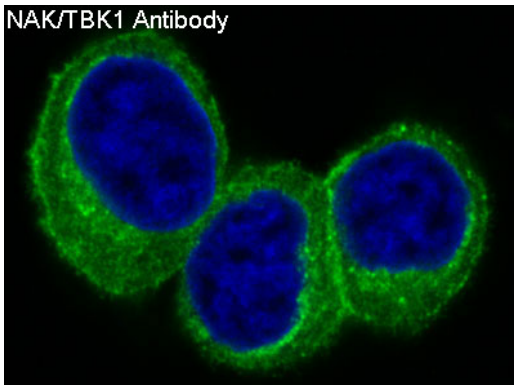
Images



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



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



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

Product Description

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.

Background

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Note: This product is for in vitro research use only