

Product Name: TBK1 Rabbit Monoclonal Antibody**Catalog #: AMRe21329**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG,Kappa
Clonality	Monoclonal
Form	Liquid
Concentration	0.3mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%protective protein
Purification	Protein A

Application

Dilution Ratio	WB 1:2000-1:10000,IHC 1:200-1:1000,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000,IP 1:50-1:200
Molecular Weight	Calculated MW:84kD;Observed MW:84kD

Antigen Information

Gene Name	TBK1
Alternative Names	TBK1;NAK;Serine/threonine-protein kinase TBK1;NF-kappa-B-activating kinase;T2K;TANK-binding kinase 1
Gene ID	29110
SwissProt ID	Q9UHD2
Immunogen	A synthetic peptide corresponding to target protein

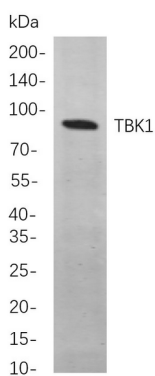
Background

Cell localization:Cytoplasm.The NF-kappa-B (NFKB) complex of proteins is inhibited by I-kappa-B (IKB) proteins, which

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

Research Area

Image Data



Western blot analysis of lysates from HeLa cells, using TBK1 Rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG antibody was used to detect the antibody.