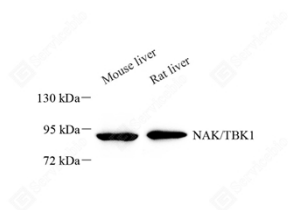


Anti-NAK/TBK1 Rabbit pAb



GB112943 -20°C

Product Information			
Protein full name	Serine/threonine-protein kinase TBK1		
Synonyms	T2K, TANK-binding kinase 1, Tbk1, NF kappa B activating kinase, FLJ11330		
Immunogen	Recombinant protein corresponding to Mouse NAK/TBK1		
Uniprot ID	Q9WUN2		
Isotype	IgG		
Purity	Affinity purification		
Predicted MW./Observed MW.	83 kDa / 95 kDa		
Applications	Species	Dilution	Positive Tissue
WB	Mouse, Rat	1: 1000-1: 2000	liver
Storage			
Storage	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Storage Buffer	PBS with 0.15% ProClin300, 100 µg/mL BSA and 50% glycerol.		
background			
TBK1, also named as tumor necrosis factor (TNF) receptor-associated factor NF-κB activator (TANK)-binding kinase 1 (TBK1), NF-κB-activating kinase (NAK), T2K, is a multimeric kinase that modulates inflammation and autophagy. It is a ubiquitously expressed serine-threonine kinase belonging to the 'noncanonical IκB kinases' (IKKs) recognized for its critical role in regulating type I IFN production . And TBK1 is an important player in yet another critical cellular function, autophagy. This antibody is specific for TBK1.			
Images			



WB analysis of NAK/TBK1(GB112943).
 Sample: Protein treated by RIPA Lysis Buffer (G2002).
 Blocking buffer: 3% Nonfat dry milk (GC310001) in TBST, RT, 1h.
 Primary antibody: 1: 1000, 4°C overnight.
 Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG (H+L) (GB23303), 1: 5000, RT, 1h.

For Research Use Only!

Ver. No.: V2.0-20260420