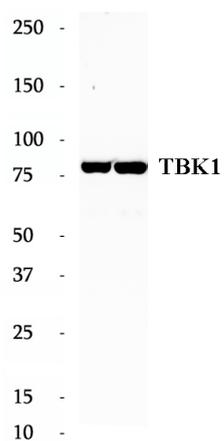


## Data Sheet

### Product Information

Catalog Number	BP64774
Product Name	Anti-TBK1 antibody
Description	TBK1, also named as tumor necrosis factor (TNF) receptor-associated factor NF-kB activator (TANK)-binding kinase 1 (TBK1), NF-kB-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 I $\kappa$ B 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.
Tested Applications	WB: 1:1000; IF: 1:100-1:300; IHC:1:50-1:200
Species Reactivity	Human, Mouse, Rat
Host Species/Isotype	Rabbit/IgG
Molecular Weight	84 kDa
GenBank	BC034950
Uniprot	Q9UHD2
Concentration	780 $\mu$ g/ml
Form	Liquid
Storage Instruction	10 mM sodium HEPES (pH 7.5), 150 mM NaCl, 100 $\mu$ g/ml BSA and 50% glycerol. Store at -20°C. Do Not Aliquot.

Chemical Structure  
OR  
Tested Image



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