

# NAK / TBK1 (phospho Ser172) antibody

## Cat. No. GTX02815

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package 100 μl

## Applications

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:3000
IHC-P	1:50-1:200
ELISA	Assay dependent
Not tested in other applications	

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Calculated MW 84 kDa. ( Note )

Properties	
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human TBK1 around the phosphorylation site of Ser172.
Purification	Purified by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns  From serum
Conjugation	Unconjugated



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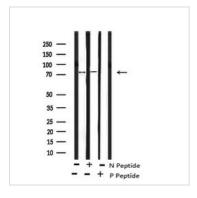


Note

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#### **DATA IMAGES**



#### GTX02815 WB Image

WB analysis of PMA treated HeLa whole cell lysates using GTX02815 NAK / TBK1 (phospho Ser172) antibody in the absence or presence of N peptide(non-phospho peptide) and P peptide(phospho peptide).



#### GTX02815 IHC-P Image

IHC-P analysis of rat stomach tissue using GTX02815 NAK / TBK1 (phospho Ser172) antibody.

Antigen retrieval: Heat mediated antigen retrieval step in citrate buffer

Dilution: 1:100



#### GTX02815 IHC-P Image

IHC-P analysis of rat brain tissue using GTX02815 NAK / TBK1 (phospho Ser172) antibody.

Antigen retrieval: Heat mediated antigen retrieval step in citrate buffer

Dilution: 1:100



## GTX02815 IHC-P Image

IHC-P analysis of rat colon tissue using GTX02815 NAK / TBK1 (phospho Ser172) antibody.

Antigen retrieval: Heat mediated antigen retrieval step in citrate buffer

Dilution: 1:100



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