# NAK / TBK1 antibody [108A429]

# Cat. No. GTX12116

Host	Mouse
Clonality	Monoclonal
lsotype	lgG1
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat, Bovine, Dog

Reference (2) Package 50 µg

## APPLICATION

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1 - 2 μg/ml
ICC/IF	1:20
IHC-P	1:20 - 1:1000

#### Not tested in other applications.

Calculated MW

84 kDa. ( <u>Note</u> )

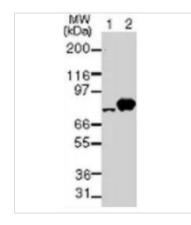
PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to amino acids 563-577 (YYQFKKDKAERRLAYC) of human NAK / TBK1 was used as immunogen for this antibody (NP_037386).
Purification	Protein G purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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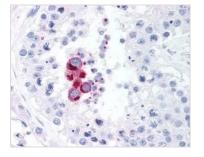
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# DATA IMAGES



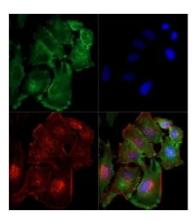
### GTX12116 WB Image

WB analysis of HEK293 mock cells (Lane 1) or overexpressing human NAK / TBK1 using GTX12116 NAK / TBK1 antibody [108A429]. Dilution :  $2 \mu g/ml$ 



#### GTX12116 IHC-P Image

IHC-P analysis of human testis tissue using GTX12116 NAK / TBK1 antibody [108A429].



#### GTX12116 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX12116 NAK / TBK1 antibody [108A429]. Green : primary antibody Red : Tubulin Blue : DAPI Dilution : 1:10



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