

# TrkC antibody [2B8]

# Cat. No. GTX83978

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Monkey

Package 100 μΙ

# **Applications**

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:100
IHC-P	1:50
Not tested in other applications	

**Calculated MW** 94 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 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	Full-length protein expressed in 293T cell transfected with human NTRK3 expression vector
Purification	Purified by affinity chromatography
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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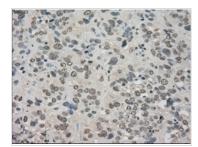
## DATA IMAGES



#### GTX83978 IHC-P Image

IHC-P analysis of human liver carcinoma tissue using GTX83978 TrkC antibody [2B8].

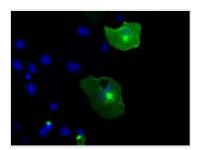
Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



#### GTX83978 IHC-P Image

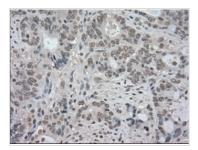
IHC-P analysis of human bladder carcinoma tissue using GTX83978 TrkC antibody [2B8].

Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



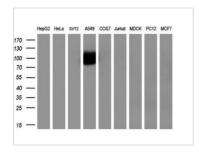
#### GTX83978 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with TrkC plasmid using GTX83978 TrkC antibody [2B8].



#### GTX83978 IHC-P Image

IHC-P analysis of human colon adenocarcinoma tissue using GTX83978 TrkC antibody [2B8]. Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



#### GTX83978 WB Image

WB analysis of various cell lines using GTX83978 TrkC antibody [2B8].

Loading: 35 ug per lane

Dilution: 1:200



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