

## TrkB antibody [4E10]

## Cat. No. GTX83977

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package  
100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 94 kDa. ([Note](#))

## 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	0.9 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

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

## Note

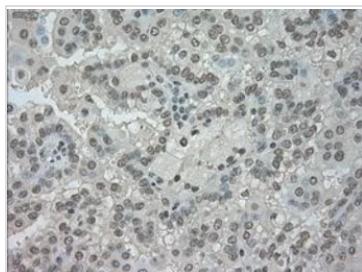
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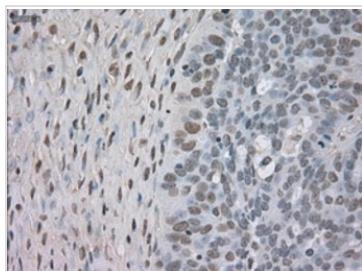
## DATA IMAGES

**GTX83977 IHC-P Image**

IHC-P analysis of kidney carcinoma tissue using GTX83977 TrkC antibody [4E10].

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

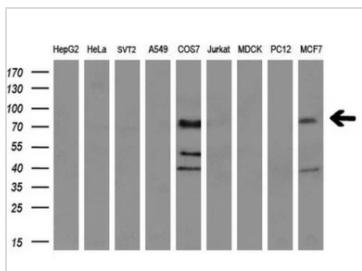
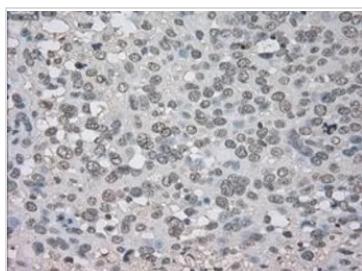
Dilution : 1:50

**GTX83977 IHC-P Image**

IHC-P analysis of human ovary adenocarcinoma tissue using GTX83977 TrkC antibody [4E10].

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

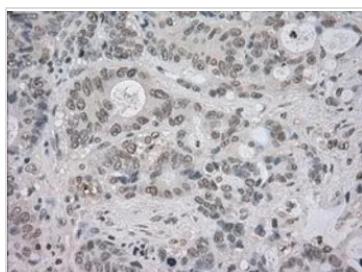
Dilution : 1:50

**GTX83977 WB Image****GTX83977 IHC-P Image**

IHC-P analysis of bladder carcinoma tissue using GTX83977 TrkC antibody [4E10].

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

Dilution : 1:50

**GTX83977 IHC-P Image**

IHC-P analysis of colon adenocarcinoma tissue using GTX83977 TrkC antibody [4E10].

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

Dilution : 1:50



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