

TrkB antibody [2E1]

Cat. No. GTX83980

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	1:2000
ICC/IF	1:100
IHC-P	1:150

Not tested in other applications.

Calculated MW 92 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	1.17 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full-length protein expressed in 293T cell transfected with human NTRK2 expression vector
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

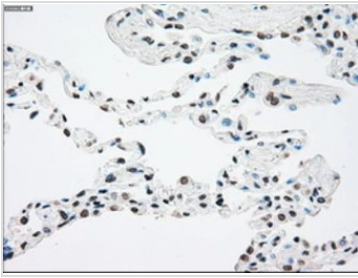
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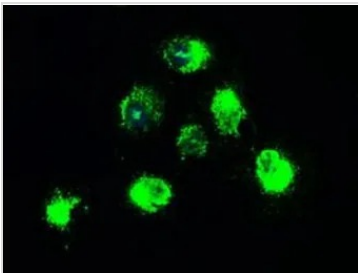
DATA IMAGES



GTX83980 IHC-P Image

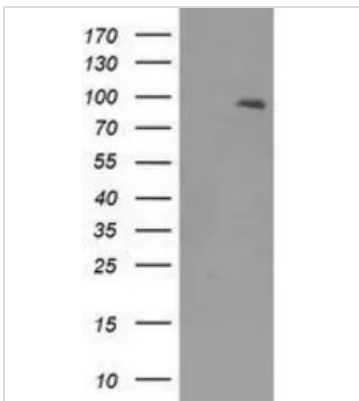
IHC-P analysis of human lung tissue using GTX83980 TrkB antibody [2E1].

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



GTX83980 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with TrkB plasmid using GTX83980 TrkB antibody [2E1].



GTX83980 WB Image

WB analysis of HEK293T cells transfected with TrkB plasmid (Right) or empty vector (Left) for 48 hrs using GTX83980 TrkB antibody [2E1].

Loading : 5 ug per lane



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