

## anti- TrkB antibody

### Product Information

Catalog No.:	CAF50364
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

None

### Immunogen information

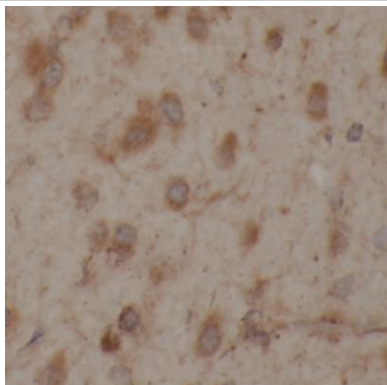
Immunogen:	neurotrophic tyrosine kinase, receptor, type 2
Synonyms:	GP145 TrkB, NTRK2, TrkB, TrkB tyrosine kinase
Observed MW:	92 kDa
Uniprot ID :	Q16620

### Application

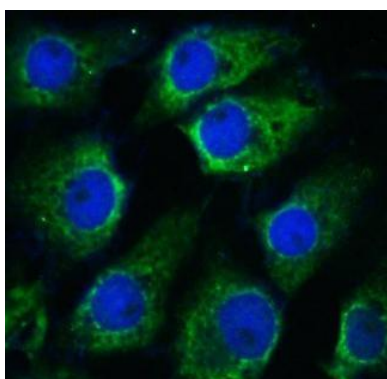
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IP, IHC, IF
Recommended dilution:	WB: 1:500-1:3000; IP: 1:200-1:1000; IHC: 1:50-1:500; IF: 1:10-1:100
Image:	

**This Antibody is for Research Use Only. Not for Diagnostic Procedures.**

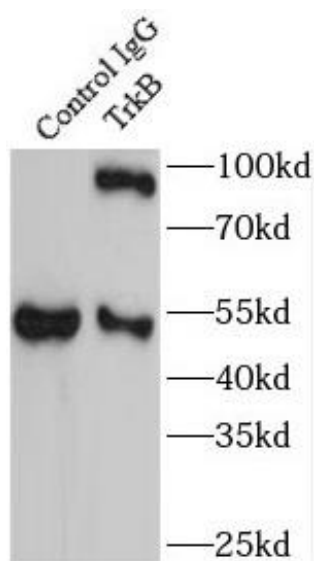
This is a sample Antibody manual only. Always refer to the hard copy manual included in the Antibody for your experiment.



Immunohistochemistry of paraffin-embedded human brain tissue slide using CAF50364(NTRK2 Antibody) at dilution of 1:200



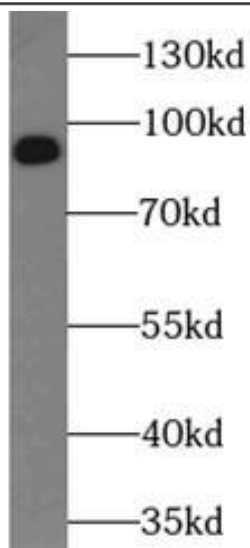
Immunofluorescent analysis of SH-SY5Y cells using CAF50364 (NTRK2 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IP Result of anti-TrkB (IP:CAF50364, 4ug; Detection:CAF50364 1:300) with mouse cerebellum tissue lysate 4000ug.

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human cerebellum tissue were subjected to SDS PAGE followed by western blot with CAF50364(NTRK2 antibody) at dilution of 1:400

ONLY

SAMPLE

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