

## TrkB Polyclonal Antibody

Catalog number: 13129-1-AP

Size: 40 µg/150 µl

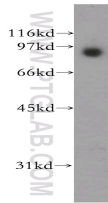
Source: Rabbit

Isotype: IgG

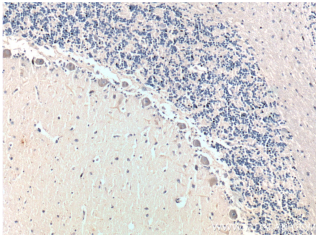
Synonyms:

NTRK2; GP145 TrkB, NTRK2,

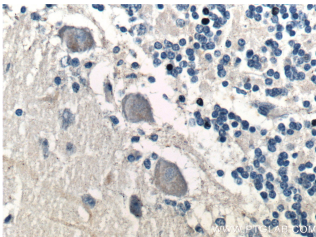
TrkB, TrkB tyrosine kinase



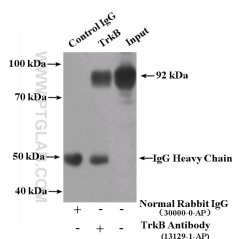
human cerebellum tissue were subjected to SDS PAGE followed by western blot with 13129-1-AP(NTRK2 antibody) at dilution of 1:400



Immunohistochemistry of paraffin-embedded human cerebellum tissue slide using 13129-1-AP( NTRK2 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemistry of paraffin-embedded human cerebellum tissue slide using 13129-1-AP( NTRK2 Antibody) at dilution of 1:200 (under 40x lens).



IP Result of anti-NTRK2

(IP:13129-1-AP, 4µg;

### Applications

|                          |   |
|--------------------------|---|
| Tested applications:     | ELISA, WB, IHC, IP                            |
| Species specificity:     | Human, Mouse, Rat; other species not tested.  |
| Calculated TrkB MW:      | 822aa, 92 kDa                                 |
| Observed TrkB MW:        | 92 kDa  |
| Positive WB detected in  | Human cerebellum tissue, human stomach tissue |
| Positive IP detected in  | Mouse cerebellum tissue                       |
| Positive IHC detected in | Human cerebellum tissue                       |
| Recommended dilution:    | WB: 1:500-1:5000                              |
|                          | IP: 1:200-1:1000                              |
|                          | IHC: 1:50-1:500                               |

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

|                           |  |
|---------------------------|--|
| Immunogen:                | Ag3790   |
| GenBank accession number: | BC031835                                       |
| Gene ID (NCBI):           | 4915   |
| Full name:                | Neurotrophic tyrosine kinase, receptor, type 2 |

### Product information

|                      |   |
|----------------------|---|
| Purification method: | Antigen affinity purification                                       |
| Storage:             | PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C. |

Detection:13129-1-AP 1:300)  
with mouse cerebellum tissue  
lysate 4000ug.