

## Datasheet for ABIN1918828

# anti-NTRK3 antibody (AA 31-61)





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| Quantity:            | 200 μL  |
|----------------------|---|
| Target:              | NTRK3   |
| Binding Specificity: | AA 31-61  |
| Reactivity:          | Human   |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This NTRK3 antibody is un-conjugated  |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p)) |
| Product Details      |   |

#### Product Details

| Brand:        | IHC-plus™  |
|---------------|--|
| Specificity:  | This TRKC antibody is generated from rabbits immunized with a KLH conjugated synthetic |
|               | peptide between 31-61 amino acids from the N-terminal region of human TRKC.            |
| Purification: | Ammonium sulfate precipitation   |

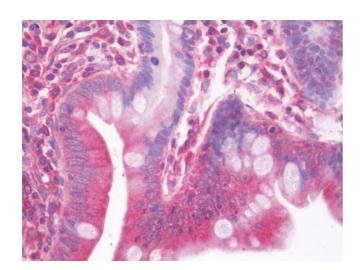
### Target Details

| Target:           | NTRK3                         |
|-------------------|-------------------------------|
| Alternative Name: | NTRK3 / TRKC (NTRK3 Products) |
| Background:       | Name/Gene ID: NTRK3           |
|                   | Subfamily: Trk/Ror            |

Expiry Date:

6 months

| Target Details      |  |  |
|---------------------|--|--|
|                     | Family: Protein Kinase   |  |
|                     | Synonyms: NTRK3, ETV6-NTRK3 fusion, gp145-TrkC, Neurotrophin 3 receptor, TRKC, TrkC                                    |  |
|                     | tyrosine kinase, NT-3 growth factor receptor, NT3 growth factor receptor, Tyrosine kinase                              |  |
|                     | receptor C, Pan Trk, gp145(trkC), Trk-C  |  |
| Gene ID:            | 4916   |  |
| Pathways:           | RTK Signaling, Neurotrophin Signaling Pathway, Regulation of Cell Size   |  |
| Application Details |  |  |
| Application Notes:  | Approved: IHC, IHC-P (1:100), WB (1:1000)  |  |
| Comment:            | Target Species of Antibody: Human  |  |
| Restrictions:       | For Research Use only  |  |
| Handling            |  |  |
| Format:             | Liquid   |  |
| Concentration:      | Lot specific   |  |
| Buffer:             | PBS, 0.09 % sodium azide   |  |
| Preservative:       | Sodium azide   |  |
| Precaution of Use:  | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |  |
| Storage:            | 4 °C,-20 °C  |  |
| Storage Comment:    | Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.                               |  |



#### **Immunohistochemistry**

**Image 1.** Anti-NTRK3 / TRKC antibody IHC staining of human small intestine. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:75.