

TTBK2 Rabbit Polyclonal Antibody

Catalog No: #55261



Package Size: #55261-1 50ul #55261-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

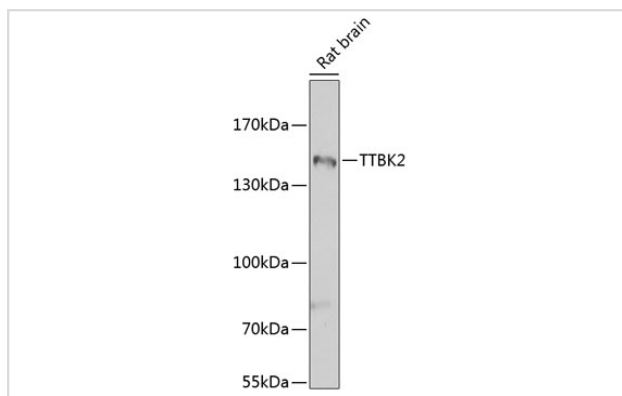
Description

| | |
|-----------------------|--|
| Product Name | TTBK2 Rabbit Polyclonal Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Purification | Affinity purification |
| Applications | WB,IHC |
| Species Reactivity | Human,Rat |
| Immunogen Description | Recombinant fusion protein of human TTBK2 (NP_775771.3). |
| Other Names | TTBK2;SCA11;TTBK |
| Accession No. | Swiss Prot:Q6IQ55GeneID:146057 |
| Calculated MW | 54kDa/129kDa/137kDa |
| SDS-PAGE MW | 137kDa |
| Formulation | Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| Storage | Store at -20°C. Avoid freeze / thaw cycles. |

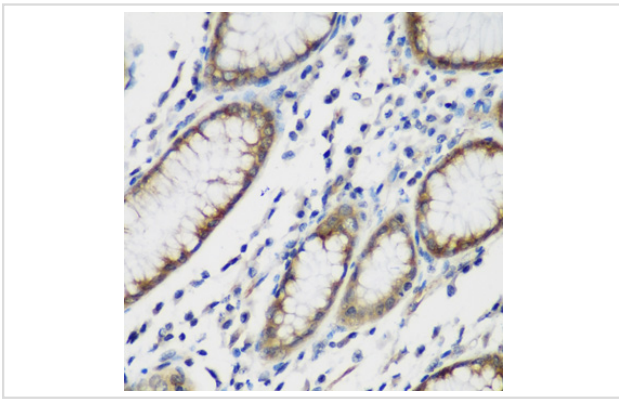
Application Details

WB □ 1:500 - 1:2000 IHC □ 1:50 - 1:200

Images



Western blot analysis of extracts of rat brain, using TTBK2 at 1:1000 dilution.



Immunohistochemistry of paraffin-embedded human stomach using TTBK2 at dilution of 1:200 (40x lens).

Background

This gene encodes a serine-threonine kinase that putatively phosphorylates tau and tubulin proteins. Mutations in this gene cause spinocerebellar ataxia type 11 (SCA11); a neurodegenerative disease characterized by progressive ataxia and atrophy of the cerebellum and brainstem.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.