

TTBK2 Polyclonal Antibody

Catalog No. E-AB-63215

Note: Centrifuge before opening to ensure complete recovery of vial contents.

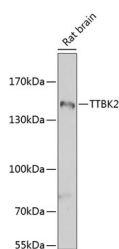
Description

| | |
|---------------------|--|
| Reactivity | Human,Rat |
| Immunogen | Recombinant fusion protein of human TTBK2 (NP_775771.3). |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Conjugation | Unconjugated |
| Buffer | PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |

Applications Recommended Dilution

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

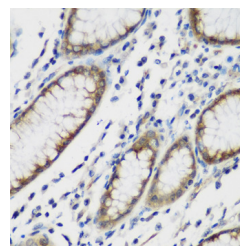
Data



Western blot analysis of extracts of Rat brain using TTBK2 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:137kDa

Calculated Mw:54kDa/129kDa/137kDa



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

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.

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