

TTBK2 Rabbit Polyclonal Antibody

Catalog No: #55261

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

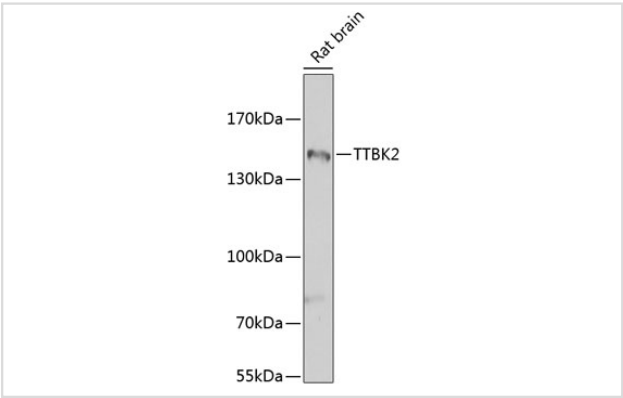
Description

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).
Conjugates	Unconjugated
Other Names	TTBK2;SCA11;TTBK
Accession No.	Swiss Prot:Q6IQ55GenelD: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.

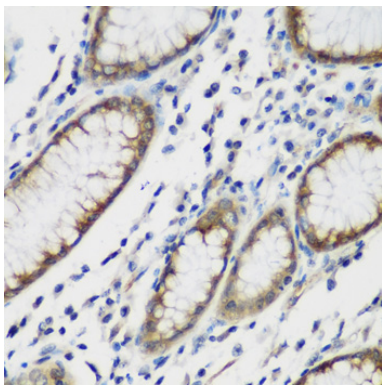
Application Details

WB 1:500 - 1:2000IHC 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.