

# TTBK1 Rabbit Polyclonal Antibody

## Description

Product type	Primary Antibody
Code	BT-AP13242
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human TTBK1
Mol wt	145310
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	TTBK1
Synonyms	TTBK1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

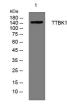
### Background

Summary: This gene belongs to the casein kinase 1 superfamily. The encoded protein is a neuron-specific serine/threonine and tyrosine kinase which regulates phosphorylation of tau a protein that associates with microtubule assemblies and stabilizes them. Genetic variants in this gene are associated with Alzheimer's disease.

#### **Recommended Dilution**

WB: 1: 500 - 1: 2000 Not yet tested in other applications.

#### Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage -20°C for 1 year

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