

TTBK2 Antibody (N-term)

Catalog_no :	AB1007
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:217-245
Specificity :	This TTBK2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 217-245 amino acids from the N-terminal region of human TTBK2.
Dilution :	WB,1:1000;IHC-P,1:10~50;FC,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Tau-tubulin kinase 2, TTBK2, KIAA0847
Isotype :	Rabbit Ig
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.
reference :	Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) ; Xu, Q., et al. Neurol. Sci. 31(1):107-109(2010) Edener, U., et al. J. Neurol. 256(11):1856-1859(2009) Houlden, H., et al. Nat. Genet. 39(12):1434-1436(2007) Kitano-Takahashi, M., et al. Acta Cry