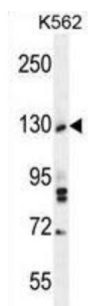
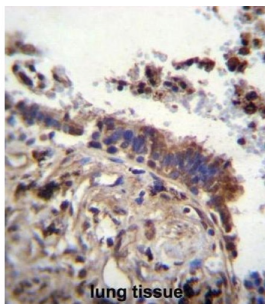
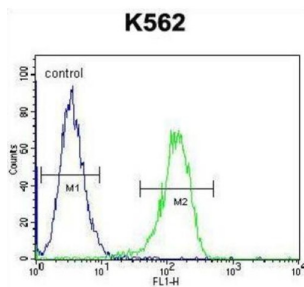


Tau-Tubulin Kinase 2 (TTBK2) Antibody

Catalogue No.: abx026626



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.

Target: Tau-Tubulin Kinase 2 (TTBK2)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, FCM

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/10 - 1/50, FCM: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 3.0.0
Revision date: 18 Mar 2025



Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 217-245 amino acids from the N-terminal region of human TTBK2.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q6IQ55 (UniProt , ExPASy)
KEGG:	hsa:146057
String:	9606.ENSP00000267890
Molecular Weight:	Calculated MW: 137 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Mouse TTBK2.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.