

Rabbit anti-Human, Rat TTBK2 Polyclonal Antibody | anti-TTBK2 antibody

Rabbit anti-TTBK2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221110	Rabbit	Human, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

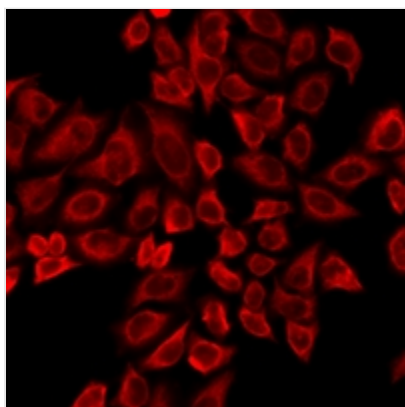
PRODUCT SYNONYMS

TTBK2; Polyclonal Antibody; Rabbit anti-TTBK2 Antibody; KIAA0847; Tau-tubulin kinase 2; anti-TTBK2 antibody

PRODUCT SPECIFICATIONS

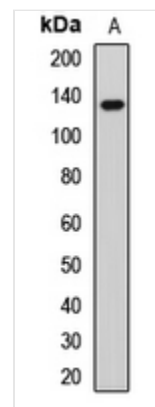
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TTBK2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human TTBK2
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of TTBK2 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of TTBK2 expression in rat brain (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TTBK2 antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	47940064
NCBI GeneID	146057
UniProt Accession #	Q6IQ55; O94932; Q6ZN52; Q8IVV1
Molecular Weight	54,037 Da
NCBI Official Full Name	TTBK2 protein
NCBI Official Synonym Full Names	tau tubulin kinase 2
NCBI Official Symbol	TTBK2
NCBI Official Synonym Symbols	TTBK; SCA11
NCBI Protein Information	tau-tubulin kinase 2
UniProt Protein Name	Tau-tubulin kinase 2
UniProt Gene Name	TTBK2
UniProt Synonym Gene Names	KIAA0847
UniProt Entry Name	TTBK2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ttbk2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/221110>