

TTBK1 Antibody

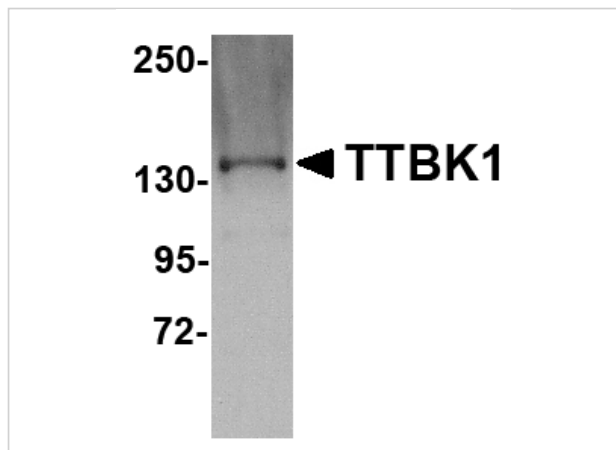
CATALOG NUMBER: 5013

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse
Immunogen	TTBK1 antibody was raised against a 16 amino acid synthetic peptide near the carboxy terminus of human TTBK1. The immunogen is located within amino acids 1190 - 1240 of TTBK1.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	Multiple isoforms of TTBK1 are known to exist. This antibody is predicted to not cross-react with TTBK2.
Predicted Molecular Weight	Predicted: 145, 151 kDa Observed: 140 kDa

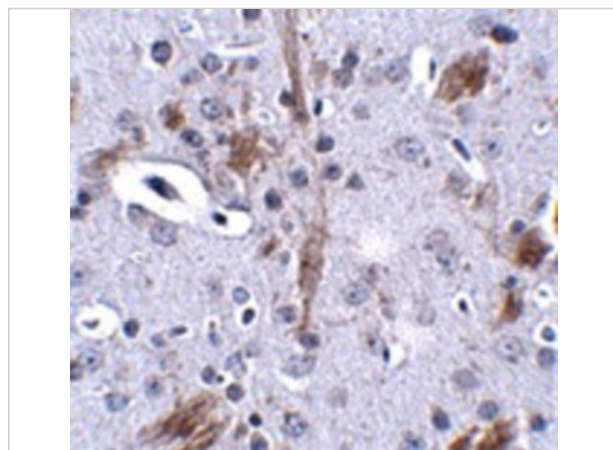
Properties

Purification	TTBK1 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	TTBK1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	TTBK1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



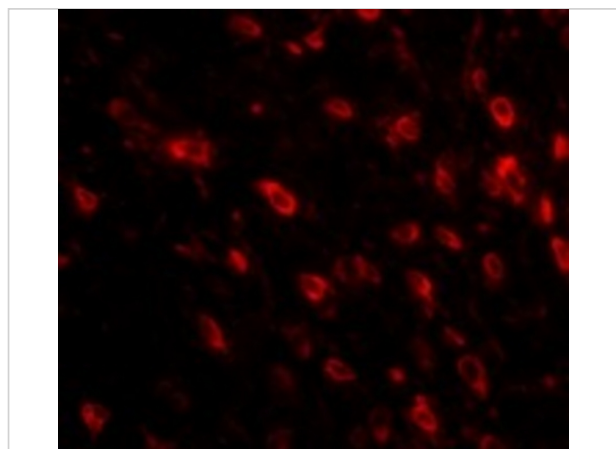
TTBK1 Antibody 1

Western blot analysis of TTBK1 in Jurkat lysate with TTBK1 antibody at 1 µg/mL.



TTBK1 Antibody 2

Immunohistochemistry of TTBK1 in mouse brain tissue with TTBK1 antibody at 2.5 µg/mL.



TTBK1 Antibody 3

Immunofluorescence of TTBK1 in Human Brain tissue with TTBK1 antibody at 20 µg/mL.

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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