

Rabbit Tau Polyclonal Antibody | anti-TAU antibody

Tau Antibody

CATALOG # AAA226201	HOST Rabbit	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Tau; Polyclonal Antibody; Tau Antibody; Rabbit Polyclonal Tau Antibody; Polyclonal Tau antibody; Anti-Tau antibody; Neurofibrillary tangle protein antibody; Paired helical filament-tau antibody; PHF-tau antibody; PPND antibody; TAU antibody; DDPAC antibody; FLJ31424 antibody; FTDP-17 antibody; G protein beta1/gamma2 subunit-interacting factor 1 antibody; MAPT antibody; MAPTL antibody; MGC138549 antibody; Microtubule-associated protein tau antibody; MSTD antibody; MTBT1 antibody; MTBT2 antibody; anti-TAU antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	Tau antibody detects endogenous levels of total Tau protein
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in PBS buffer (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	192
Applicable Applications for anti-TAU antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Tau antibody was raised in Rabbit using a synthesized non-phosphopeptide derived from human Tau around the phosphorylation site of threonine 231 (V-R-TP-P-P) as the immunogen.
Cross-Reactivity	Mouse, Rat
Preparation and Storage	Store at -20 degree C in small aliquots. Avoid repeat freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded rat hippocampal region tissue from a model with Alzheimer's Disease using Tau antibody



WB (Western Blot)

Western blot analysis of extract from mouse brain tissue using Tau antibody and Tau antibody (Lanes 3 and 4)

ADDITIONAL INFORMATION

Related Product Information for anti-TAU antibody	Tau is heavily involved in the promotion of microtubule assembly and stability, and might be involved in the establishment and maintenance of neuronal polarity.
Product Categories/Family for anti-TAU antibody	Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	958851048
NCBI Official Full Name	TAU, partial

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tau-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/226201>