

Rabbit TAU (pT231) Polyclonal Antibody | anti-MAPT antibody

Anti-TAU (pT548) Phospho Antibody

CATALOG # AAA105103	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Dog, Pig	APPLICATIONS Western Blot
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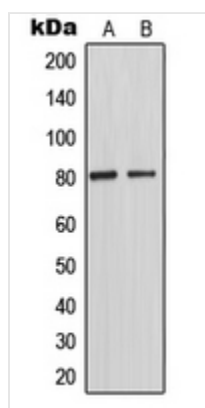
PRODUCT SYNONYMS

TAU (pT231); Polyclonal Antibody; Anti-TAU (pT548) Phospho Antibody; MAPTL; MTBT1; TAU; Microtubule-associated protein tau; Neurofibrillary tangle protein; Paired helical filament-tau; PHF-tau; anti-MAPT antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Dog, Pig
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of TAU (pT231) protein.
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.
Sequence Length	776
Applicable Applications for anti-MAPT antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human TAU. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of TAU (pT548) expression in mouse brain (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MAPT antibody	Rabbit polyclonal antibody to TAU (pT231)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	294862258
NCBI GeneID	4137
NCBI Accession #	NP_001116538.2
NCBI GenBank Nucleotide #	NM_001123066.3
UniProt Accession #	P10636; P18518; Q14799; Q15549; Q15550; Q15551; Q1RMF6; Q53YB1; Q5CZ17; Q5XWF0; Q6QT54; Q9UDJ3
NCBI Official Full Name	microtubule-associated protein tau isoform 6
NCBI Official Synonym Full Names	microtubule-associated protein tau
NCBI Official Symbol	MAPT
NCBI Official Synonym Symbols	TAU; MSTD; PPND; DDPAC; MAPTL; MTBT1; MTBT2; FTDP-17; PPP1R103
NCBI Protein Information	microtubule-associated protein tau; PHF-tau; paired helical filament-tau; neurofibrillary tangle protein; microtubule-associated protein tau, isoform 4; protein phosphatase 1, regulatory subunit 103; G protein beta1/gamma2 subunit-interacting factor 1
UniProt Protein Name	Microtubule-associated protein tau
UniProt Gene Name	MAPT
UniProt Synonym Gene Names	MAPTL; MTBT1; TAU; PHF-tau
UniProt Entry Name	TAU_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://stage.aaabiotech.com/polyclonal/tau-pt231-antibody-western-blot-elisa/105103>