

MAPT/Tau/PHF-tau recombinant antibody

Anti-Human MAPT/Tau/PHF-tau Antibody (MC1)

CATALOG # AAA120411	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA
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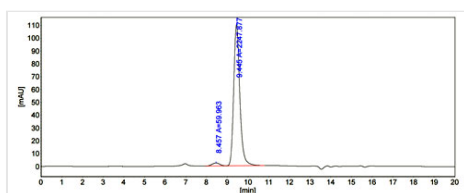
PRODUCT SYNONYMS

MAPT/Tau/PHF-tau; Monoclonal Recombinant Antibody; Anti-Human MAPT/Tau/PHF-tau Antibody (MC1); MAPTL; Paired helical filament-tau; MTBT1; Microtubule-associated protein tau; TAU; Neurofibrillary tangle protein; MAPT; PHF-tau; MAPT/Tau/PHF-tau recombinant antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a, kappa
Clone Number	MC1
Purity/Purification	>95% by SDS-PAGE Protein A or G purified from cell culture supernatant.
Form/Format	Liquid; 100 mM Pro-Ac, 20 mM Arg, pH 5.0
Concentration	1.83 mg/ml (varies by lot)
Applicable Applications for MAPT/Tau/PHF-tau recombinant antibody	ELISA
Preparation and Storage	Store at -20 degrees for short term. Store at -80 degrees C for long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

IMAGES



SEC-HPLC

The purity of this product is >95% as determined by SEC-HPLC.

ADDITIONAL INFORMATION

Product Categories/Family for MAPT/Tau/PHF-tau recombinant antibody	Recombinant Antibodies
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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
NCBI Protein Information	microtubule-associated protein tau; PHF-tau; paired helical filament-tau; neurofibrillary tangle protein; microtubule-associated protein tau, isoform 4; 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/monoclonal/mapt-tau-phf-tau-recombinant-antibody-clone-mc1-elisa/120411>