

Microtubule-associated protein tau Protein | MAPT protein

Microtubule-associated protein tau

CATALOG # AAA196553	HOST E.coli	APPLICATIONS Western Blot, ELISA
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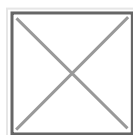
PRODUCT SYNONYMS

Microtubule-associated protein tau; Mtap; Tau; Neurofibrillary tangle protein; Paired helical filament-tau; PHF-tau; MAPT protein

PRODUCT SPECIFICATIONS

Host	E.coli
Purity/Purification	> 90%
Form/Format	50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole, 10% glycerol (pH8.0).
Concentration	1mg/ml; 0.2mg (varies by lot)
Sequence	MAEPRQEFDT MEDQAGDYM LQDQEGDMDH GLKESPPQPP ADDGSEEPGS ETSDAKSTPT AEDVTAPLVE ERAPDKQATA QSHTEIPEGT TAE EAGIGDT PNMEDQAAGH VTQEPQKVEI FSQSLLVPGR REGQAPDSGI SDWTHQQVPS MSGAPLPPQG LREATHQPLG TRPEDVERSH PASELLWQES PQKEAWGKDR LGSEEEVDDED ITMDESSQE
Applicable Applications for MAPT protein	WB (Western Blot), ELISA
Organism	Rattus norvegicus (Rat)
Preparation and Storage	Store at -20°C for 6 months. (Avoid repeated freezing and thawing).

IMAGES



SDS-PAGE
12% SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for MAPT protein	Recombinant protein with His-tag(partial)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13432197
NCBI GeneID	29477
UniProt Accession #	P19332 ; Q63567 ; Q63677 ; Q9QW06
Molecular Weight	24.2KD
NCBI Official Full Name	Microtubule-associated protein tau

NCBI Official Synonym Full Names	microtubule-associated protein tau
NCBI Official Symbol	Mapt
NCBI Official Synonym Symbols	Tau; pTau; Mtapt; RNPTAU
NCBI Protein Information	microtubule-associated protein tau
UniProt Protein Name	Microtubule-associated protein tau
UniProt Gene Name	Mapt
UniProt Synonym Gene Names	Mtapt; Tau; PHF-tau

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/e-coli-mapt-protein/microtubule-associated-protein-tau/196553>