

Human Microtubule Associated Protein Tau (MAPt) DIY ELISA Kit | MAPt diy elisa kit

Human Microtubule Associated Protein Tau (MAPt) ELISA Kit DIY Materials

CATALOG #
AAA147701

REACTIVITY
Human

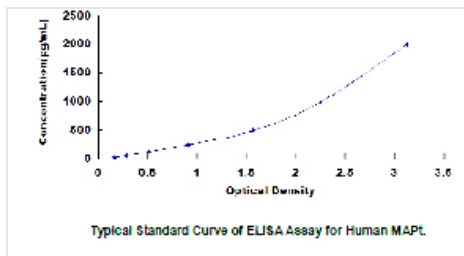
PRODUCT SYNONYMS

Microtubule Associated Protein Tau (MAPt); Human Microtubule Associated Protein Tau (MAPt) ELISA Kit DIY Materials; DDPAC; FTDP-17; MAPTL; MSTD; MTBT1; MTBT2; PPND; Neurofibrillary tangle protein; Tau Protein; Paired helical filament-tau; G Protein Beta1/Gamma2 Subunit-Interacting Factor 1; MAPt diy elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	The Antibody Pairs in the kit have high sensitivity and excellent specificity for detection of MAPt.
Sequence Length	448
Assay Type	Sandwich
Detection Range	31.2-2,000pg/mL.
Preparation and Storage	Antibodies, Standard and Streptavidin-HRP should be stored at -20 degree C. TMB should be stored at 4 degree C. 96-well Plate could be stored at room temperature. The contents are valid for twelve months. They are stable for one month after opening when stored at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for MAPt diy elisa kit

Intended Uses: This 'Do it Yourself (DIY)' assay kit contains materials for developing your own immunoassays. This may include the development of sandwich ELISA to measure MAPt in human serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids in vitro. This kit contains sufficient materials for preparation of at least ten 96-well plates. Sample Preparation, Assay Protocol and Detection Range for Reference are provided as suggestions only. Researchers should optimize the use of kit materials and protocols for their own model system and determine if the kit is suitable for their samples and immunoassay.

Product Categories/Family for MAPt diy elisa kit

[Neuroscience](#)

NCBI AND UNIPROT INFORMATION

NCBI GI

[27806547](#)

NCBI GeneID

[281296](#)

NCBI Accession #	NP_776531.1
NCBI GenBank Nucleotide #	NM_174106.2
UniProt Accession #	P29172; P29173; Q28185; Q28186; Q28187; Q28188; Q28189; Q28190; Q32KT2
Molecular Weight	43,806 Da
NCBI Official Full Name	microtubule-associated protein tau
NCBI Official Symbol	MAPT
NCBI Official Synonym Symbols	tau
NCBI Protein Information	microtubule-associated protein tau
UniProt Protein Name	Microtubule-associated protein tau
UniProt Gene Name	MAPT
UniProt Synonym Gene Names	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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-diy-elisa-kits/microtubule-associated-protein-tau-mapt/147701>