



# Human Anti-Human TAU (aa 16-25) Monoclonal Antibody, clone X26 (DMAB-JXL2361)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Human TAU (aa 16-25)
<b>Isotype</b>	IgG
<b>Source/Host</b>	Human
<b>Species Reactivity</b>	Human
<b>Clone</b>	X26
<b>Purification</b>	Affinity chromatography
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
<b>Format</b>	Purified, Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	1 mg
<b>Buffer</b>	PBS
<b>Preservative</b>	0.02% sodium azide
<b>Storage</b>	Store at -20°C.

# BACKGROUND

**Introduction** Tau protein is a microtubule-associated protein that is mainly expressed in neurons and is closely associated with the normal function of the cytoskeletal network in terms of microtubule assembly

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**Keywords** Tau/Amino Junction; A1413597; AW045860; DDPAC; Disinhibition Dementia Parkinsonism Amyotrophy Complex; FLJ31424; FTDP 17; FTDP17; G Protein Beta 1 Gamma 2 Subunit Interacting Factor 1; G protein beta1/gamma2 subunit interacting factor 1; MAPT; MAPTL; MGC1

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# GENE INFORMATION

**Official Symbol** MAPT

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**Synonyms** MAPT; microtubule-associated protein tau; TAU; MSTD; PPND; DDPAC; MAPTL; MTBT1; MTBT2; FTDP-17; PPP1R103; 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;

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**Entrez Gene ID** [4137](#)

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**UniProt ID** [P10636](#)

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