



# Human Anti-Human TAU (aa22-DRKDQGGYTMH) monoclonal antibody, Clone D13 (CABT-ZB002)

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

## PRODUCT INFORMATION

|                           |                       |
|---------------------------|-----------------------|
| <b>Specificity</b>        | Bind to human TAU     |
| <b>Target</b>             | Tau                   |
| <b>Isotype</b>            | IgG                   |
| <b>Source/Host</b>        | Human                 |
| <b>Species Reactivity</b> | Human                 |
| <b>Clone</b>              | D13                   |
| <b>Purification</b>       | Affinity purification |
| <b>Conjugate</b>          | Unconjugated          |
| <b>Applications</b>       | ELISA                 |
| <b>Epitope</b>            | 22-DRKDQGGYTMH        |
| <b>Format</b>             | Purified, Liquid      |
| <b>Concentration</b>      | Lot specific          |
| <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; AI413597; 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; MGC2

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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 2;

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

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

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