

Product datasheet for TB413312

Tau (MAPT) CytoSection

Product data:

OriGene Technologies, Inc.

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| Product Type: | CytoSections |
|--|---|
| Description: | Transient overexpression of MAPT (NM_005910), transcript variant 2, in HEK293T cells, paraffin embedded controls for ICC/IHC staining |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | TrueORF Clone RC213312 |
| Tag: | C-MYC/DDK |
| Detection Antibodies: | DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) |
| Target Detection Antibodies: | Tau (MAPT) Mouse Monoclonal Antibody [Clone ID: OTI6G3] (TA809144) |
| ACCN: | <u>NM 005910, NP 005901</u> |
| Synonyms: | DDPAC; FTDP-17; MAPTL; MSTD; MTBT1; MTBT2; PPND; PPP1R103; TAU; tau-40 |
| Storage: | Room Temperature, or 2-8°C for long term storage |
| Stability: | Blocks are guaranteed for a year from the date of receipt if proper storage instructions were followed. |
| Preparation: | HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin & dehydrated before embedding in paraffin. |
| Note: | This product is for research use only and is not approved for use in humans or in clinical diagnosis. |
| RefSeq: | <u>NP 005901</u> |
| Locus ID: | 4137 |
| Cytogenetics: | 17q21.31 |
| Protein Families: | Druggable Genome |
| Protein Pathways: | Alzheimer's disease, MAPK signaling pathway |



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