

Product datasheet for TA386039

OriGene Technologies, Inc.

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Tau (MAPT) Mouse Monoclonal Antibody [Clone ID: Tau-5]

Product data:

Product Type: Primary Antibodies

Clone Name: Tau-5
Applications: EM, IF

Reactivity: Human, Mouse, Rat, Sheep

Host: Mouse

Isotype:IgG1, kappaClonality:MonoclonalImmunogen:Tau protein.

Specificity: This antibody binds to sequence 210-241 of tau protein.

This antibody binds to tau in a phosphorylation independent manner. Tau proteins are abundant in the central nervous system and stabilize micrtubules. Immuno-staining can be

affected by different fixation methods (see LoPresti et al. 1995).

Formulation: PBS with 0.02% Proclin 300.

Concentration: lot specific

Conjugation: Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

Stability: 3 years from dispatch.

Gene Name: microtubule associated protein tau

Database Link: Entrez Gene 4137 Human

P10636

Synonyms: DDPAC; FLJ31424; FTDP-17; MAPTL; MGC138549; MSTD; MTBT1; MTBT2; PHF-tau; PPND; TAU