

Product datasheet for **TA386040**

Tau (MAPT) Rabbit 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:	Rabbit
Isotype:	IgG, kappa
Clonality:	Monoclonal
Immunogen:	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 microtubules. 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
Note:	This chimeric rabbit antibody was made using the variable domain sequences of the original Mouse IgG1 format, for improved compatibility with existing reagents, assays and techniques.



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