

Anti-Microtubule-associated protein tau antibody (Full-Length) [2000000000] (STJA0040784)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	ICC/WB
Host / Source	Mouse
Reactivity	Human/Mouse/Other Mammals/Rat
PRODUCT PROPERTIES	
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Affinity-purified
Dilution Range	WB 1:5000-1:10000 ICC 1:500-1:1000
Formulation	Lyophilized from PBS buffer pH 7.2-7.6 with 0.1% trehalose, and sodium azide
Isotype	IgG1
Molecular Weight	48-67 kDa
Storage Instruction	Spin vial briefly before opening. Reconstitute with 100 μ L sterile-filtered, ultrapure water to achieve a 1 mg/mL concentration. Centrifuge to remove any insoluble material. Maintain lyophilized material at 2-8°C. After reconstitution of lyophilized
TARGET INFORMATION	
Gene ID	4137
Gene Symbol	MAPT
UniProt ID	TAU_HUMAN
Immunogen Region	Full-Length
Immunogen Sequence	Human
Specificity	The antibody reacts with multiple closely spaced bands covering the region of the blot from 48 kDa to 67 kDa. It has also been used successfully for immunocytochemistry.
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.