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Product Datasheet

Recombinant Human Microtubule-associated protein tau/MAPT Protein ABB-RP01804

Article Name	Recombinant Human Microtubule-associated protein tau/MAPT Protein
Biozol Catalog Number	ABB-RP01804
Supplier Catalog Number	RP01804
Alternative Catalog Number	ABB-RP01804-10UG, ABB-RP01804-100UG, ABB-RP01804-20UG, ABB-RP01804-50UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gln88-Arg230
Product Description	Tau proteins are proteins that stabilize microtubules. They are abundant in neurons of the central nervous system and are less common elsewhere, but are also expressed at very low levels in CNS astrocytes and oligodendrocytes. When tau proteins are d...
Concentration	< 0.01 EU/μg of the protein by LAL method
Molecular Weight	40.35 kDa
NCBI	4137
UniProt	P10636
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Target	Tau
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	<p>Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein</p>