

Microtubule-Associated Protein Tau Phospho-Ser416 (MAPT pS416) Antibody

Catalogue No.: abx333564

MAPT (pS416) Antibody is a Rabbit Polyclonal against MAPT (pS416).

Target:	Microtubule-Associated Protein Tau Phospho-Ser416 (MAPT pS416)
Clonality:	Polyclonal
Target Modification:	Ser416
Modification:	Phosphorylation
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Peptide sequence around phosphorylation site of serine 416 (T-G-S (p)-I-D) derived from Human Tau.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P10636 (UniProt , ExPASy)
Gene Symbol:	MAPT
GeneID:	4137
OMIM:	157140

Datasheet

Version: 2.0.0

Revision date: 20 Aug 2025



HGNC: 6893

KEGG: hsa:4137

Ensembl: ENSG00000186868

String: [9606.ENSP00000340820](#)

Buffer: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, containing 150mM NaCl, 0.02% sodium azide and 50% Glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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