

Microtubule-Associated Protein Tau Phospho-Ser404 (MAPT pS404) Antibody

Catalogue No.: abx012149

Microtubule-Associated Protein Tau Phospho-Ser404 (MAPT pS404) Antibody is a Rabbit Polyclonal antibody for the detection of Phospho-TAU (S404).

Target:	Microtubule-Associated Protein Tau Phospho-Ser404 (MAPT pS404)
Clonality:	Polyclonal
Target Modification:	Ser404
Modification:	Phosphorylation
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	A synthetic phosphorylated peptide around S404 of human Tau
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P10636 (UniProt , ExPASy)
Gene Symbol:	MAPT

Datasheet

Version: 3.0.0
Revision date: 19 Mar 2025



GeneID: [4137](#)

OMIM: [157140](#)

HGNC: 6893

KEGG: hsa:4137

Ensembl: ENSG00000186868

String: [9606.ENSP00000340820](#)

Molecular Weight: Observed MW: 60 kDa

Buffer: PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.

Concentration: 2 mg/ml

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