

Tau (phospho Ser396) antibody

Cat. No. GTX50166

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Mouse, Rat

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:1000
IHC-P	1:50-1:100

Not tested in other applications.

Calculated MW 79 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around phosphorylation site of serine 396 (Y-K-S(p)-P-V) derived from human Tau.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Conjugation	Unconjugated

Note

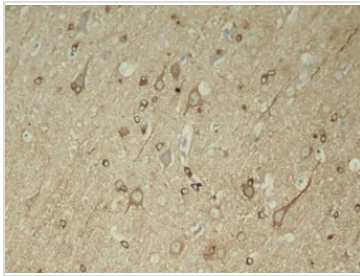
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



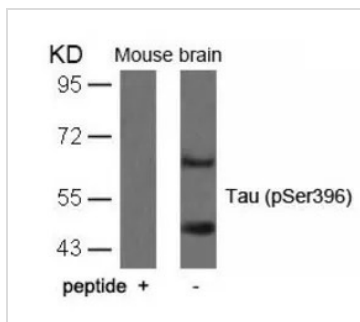
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



GTx50166 IHC-P Image

IHC-P analysis of rat hippocampal region tissue from a model with Alzheimer using GTx50166 Tau (phospho Ser396) antibody.



GTx50166 WB Image

WB analysis of extracts from mouse brain tissue using GTx50166 Tau (phospho Ser396) antibody with or without blocking peptide.



For full product information, images and publications, please visit our [website](#).