

## Tau (phospho Ser416) antibody

Cat. No. GTX50736

|              |            |
|--------------|------------|
| Host         | Rabbit     |
| Clonality    | Polyclonal |
| Isotype      | IgG        |
| Applications | WB         |
| 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         |

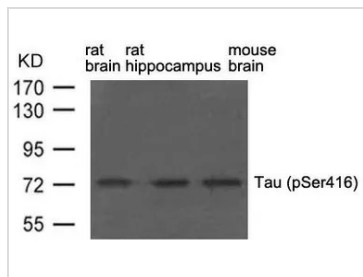
Not tested in other applications.

## 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 416 (T-G-S(p)-I-D) derived from human Tau.                                                                                                                                                                                                                                           |
| Purification  | Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.                                                                                                                                                                                                       |
| Conjugation   | Unconjugated                                                                                                                                                                                                                                                                                                                                |
| Note          | <p>For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.</p> <p>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.</p> |



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**DATA IMAGES**

**GTX50736 WB Image**

WB analysis of extracts from rat hippocampus and mouse brain tissue using GTX50736 Tau (phospho Ser416) antibody.



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