

Tau (phospho Thr217) antibody [HL1276]

Cat. No. GTX636678

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ELISA
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Observed MW (kDa) 50-80 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	Carrier-protein conjugated synthetic peptide surrounding phospho Thr217 of human Tau. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

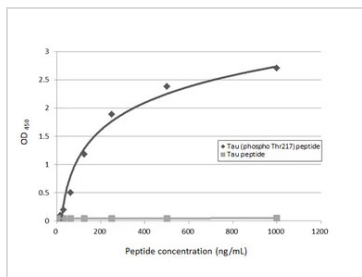
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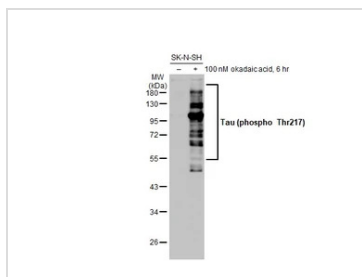
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DATA IMAGES



GTX636678 ELISA Image

Indirect ELISA analysis was performed by coating the plate with Tau peptide and Tau (phospho Thr217) peptide (1000-15.63 ng/mL). Coated peptides were probed with Tau (phospho Thr217) antibody [HL1276] (GTX636678) (1 µg/mL). Goat anti-rabbit IgG antibody (HRP) (GTX213110-01) (1:10000) was used to detect the bound primary antibody.



GTX636678 WB Image

Untreated (-) and treated (+) SK-N-SH whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Tau (phospho Thr217) antibody [HL1276] (GTX636678) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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