

Anti-Tau (phospho Ser396) Antibody (A16482)

Specifications:

Name: Anti-Tau (phospho Ser396) Antibody

Description: Rabbit polyclonal antibody to Tau (phospho Ser396).

Applications: WB, IHC

Recommended Dilutions: WB: 1:500-1:1,000, IHC: 1:50-1:100

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic phosphorylated peptide around S396 of human Tau (NP 058519.3).

Sequence: KTSTR

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 75 kDa

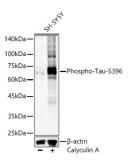
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

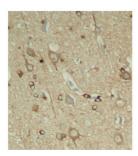


Western blot analysis of SH-SY5Y, using Anti-Tau (phospho Ser396) Antibody (A16482) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 30s.



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Images continued:



Immunohistochemistry analysis of paraffin-embedded rat hippocampal region tissue from a model with Alzheimer, using Anti-Tau (phospho Ser396) Antibody (A16482). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.