# Tau (Phospho-Ser202) Rabbit mAb

Catalog	Unit
TBS10046-50UL	50 ul
TBS10046-100UL	100 ul

## **Description**

The Tau (Phospho-Ser202) Rabbit mAb could play a role in the establishment and maintenance of neuronal polarity by promoting microtubule assembly and stability. It appears that tau serves as a linker protein between these processes, as the C-terminus binds axonal microtubules while the N-terminus binds neural plasma membrane components.

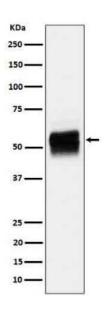
## **Product Details**

Host Species: Rabbit
Clonality: Monoclonal
Isotype: Rabbit IgG
Purification: Affinity-chromatography
Applications: WB, ELISA
Species Reactivity: Human Mouse Rat
Specificity: Phospho-Tau (S202) Antibody detects endogenous levels of total Phospho-Tau (S202)
Immunogen Description: A synthesized peptide derived from human Phospho-Tau (S202)
Accession No.: Uniprot:P10636
Uniprot: P10636.
Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage: Store at +4A C short term. Store at -20A C long term. Avoid freeze / thaw cycle.

#### **Applications**

**Calculated MW:** 50-70kDa **WB:** 1:500~1:2000

#### Images



Western blot analysis of Phospho-Tau (S202) expression in mouse hippocampus cell lysate.

# For research use only.