

## Anti-Phospho-MAPT-Ser717/400 antibody (STJA0010037)

STJA0010037

### GENERAL INFORMATION

|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-Phospho-Microtubule-associated protein tau-Ser717/400 is suitable for use in Immunohistochemistry and Western Blot research applications. |
| <b>Applications</b>      | IHC/WB  |
| <b>Host/Source</b>       | Rabbit  |
| <b>Reactivity</b>        | Human/Mouse/Rat   |

### PRODUCT PROPERTIES

|                       |   |
|-----------------------|---|
| <b>Clonality</b>      | Polyclonal  |
| <b>Clone ID</b>       |   |
| <b>Concentration</b>  | 1 mg/mL   |
| <b>Conjugation</b>    | Unconjugated  |
| <b>Purification</b>   | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. |
| <b>Dilution Range</b> | WB 1:500-2000<br>IHC 1:50-200   |
| <b>Formulation</b>    | Liquid in PBS containing 50% Glycerol and 0.02% Sodium Azide.   |
| <b>Isotype</b>        | IgG   |
| <b>Storage</b>        | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.            |
| <b>Instruction</b>    |   |

### TARGET INFORMATION

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | 4137  |
| <b>Gene Symbol</b>        | MAPT  |
| <b>Uniprot ID</b>         | TAU_HUMAN   |
| <b>Immunogen</b>          | Synthesized peptide derived from human Tau (Phospho Ser717/400)                                     |
| <b>Immunogen Region</b>   |   |
| <b>Specificity</b>        | This antibody detects endogenous levels of Tau (Phospho Ser717/400) Rabbit pAb at Human, Mouse, Rat |
| <b>Immunogen Sequence</b> |   |



Western Blot analysis of mouse brain, using primary antibody at 1:1000 dilution. Secondary antibody (STJS000791) was diluted at 1:10000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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