

## Anti-Tau antibody (640-680 aa) (STJ13100432)

STJ13100432

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Tau (640-680 aa) 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/Rat/Mouse

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	IgG purified
<b>Dilution Range</b>	IHC, WB. A dilution of 1:1000 to 1:3000 is recommended for WB and 1:1000 for IHC-P. The optimal dilution should be determined by the end user. Not yet tested in other applications.
<b>Formulation</b>	Lyophilised
<b>Isotype</b>	IgG
<b>Storage</b>	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
<b>Instruction</b>	When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">4137</a>
<b>Gene Symbol</b>	<a href="#">MAPT</a>
<b>Uniprot ID</b>	<a href="#">TAU_HUMAN</a>
<b>Immunogen</b>	A synthetic peptide from aa region 640-680 of human Tau conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and mouse.
<b>Immunogen Region</b>	640-680 aa
<b>Specificity</b>	Specific for Tau.
<b>Immunogen Sequence</b>	

---

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.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081