

**Anti-TUBB3 antibody (C-Term) (STJA0005630)**

STJA0005630

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Beta III-Tubulin (C-Term) is suitable for use in Western Blot, Immunocytochemistry and Immunohistochemistry research applications.
<b>Applications</b>	WB/ICC/IHC
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

**PRODUCT PROPERTIES**

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Antigen Affinity Purified
<b>Dilution</b>	WB 1:2000
<b>Range</b>	IHC 1:500 ICC 1:200
<b>Formulation</b>	PBS + 1 mg/ml BSA, 0.05% NaN <sub>3</sub> and 50% glycerol
<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>	<a href="#">10381</a>
<b>Gene Symbol</b>	<a href="#">TUBB3</a>
<b>Uniprot ID</b>	<a href="#">TBB3_HUMAN</a>
<b>Immunogen</b>	Beta III-Tubulin synthetic peptide (coupled to KLH) corresponding to amino acid residues at the C-terminus of human Beta III-Tubulin. This sequence is not found in $\beta$ I or Beta II-Tubulin isotypes, but is well conserved in Beta III-Tubulins from rat and mouse.
<b>Immunogen Region</b>	C-Term
<b>Specificity</b>	The antibody detects a 50 kDa* protein corresponding to the molecular mass of Beta III-Tubulin on SDS-PAGE immunoblots of purified brain tubulin and mouse brain tissue.
<b>Immunogen Sequence</b>	