

Anti-TUBB3 antibody (STJA0005632)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Beta III-Tubulin is suitable for use in Western Blot and Immunocytochemistry research applications.

Description Applications WB/ICC Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration

Conjugation Unconjugated Purification Antigen Affinity Purified

Dilution WB 1:1000 Range ICC 1:100

Formulation PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 10381 Gene Symbol TUBB3 Uniprot ID TBB3_HUMAN

Immunogen Unphosphorylated Beta III-Tubulin synthetic peptide (coupled to KLH) corresponding to amino acid residues around serine 444 of

human Beta III-Tubulin. This sequence is not found in bl or Beta II-Tubulin isotypes, but is well conserved in Beta III-Tub

Immunogen

Region
Specificity
This antibody was cross-adsorbed to phospho-Beta III-Tubulin (Ser-444) peptide before affinity purification using unphosphorylated

 $\textbf{Beta III-Tubulin (Ser-444) peptide (without carrier)}. \ \textbf{The antibody detects a 50 kDa}^{\star}\ \textbf{protein corresponding to the molec}$

Immunogen Sequence