

Product datasheet for TA385941

OriGene Technologies, Inc.

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beta III Tubulin (TUBB3) Mouse Monoclonal Antibody [Clone ID: S11B]

Product data:

Product Type: Primary Antibodies

Clone Name: S11B

Applications: ELISA, WB
Reactivity: Human
Host: Mouse

Isotype: IgG1, lambda
Clonality: Monoclonal

Immunogen: Human MBP (microtubule-binding protein).

Specificity: Binds specifically to human beta-tubulin (no crossreactivity with alpha-tubulin).

This antibody binds to beta-tubulin. Tubulin is the major constituent of microtubules. The

beta-chain has an exchangeable GTP-binding site.

Formulation: PBS with 0.02% Proclin 300.

Concentration: lot specific

Conjugation: Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

Stability: 3 years from dispatch.

Gene Name: tubulin beta 3 class III

Database Link: Entrez Gene 10381 Human

Q13509

Synonyms: beta-4; MC1R; TUBB4

Note: This full-length, chimeric mouse antibody was made using the variable domain sequences of

the original Human scFv format, for improved compatibility with existing reagents, assays and

techniques.

