

## **Product datasheet for TA506597S**

## OriGene Technologies, Inc.

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## beta II Tubulin (TUBB2A) Mouse Monoclonal Antibody [Clone ID: OTI1H3]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI1H3

Applications: WB

Recommended Dilution: WB 1:4000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human TUBB2A(NP\_001060) produced in HEK293T

cell.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: tubulin beta 2A class IIa

Database Link: NP 001060

Entrez Gene 22151 MouseEntrez Gene 498736 RatEntrez Gene 7280 Human

Q13885

**Synonyms:** CDCBM5; dJ40E16.7; TUBB; TUBB2

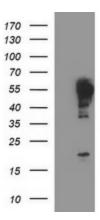
**Protein Families:** Druggable Genome

**Protein Pathways:** Gap junction, Pathogenic Escherichia coli infection





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TUBB2A ([RC205881], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TUBB2A. Positive lysates [LY420706] (100ug) and [LC420706] (20ug) can be purchased separately from OriGene.