

Product datasheet for TA312826

OriGene Technologies, Inc.

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beta III Tubulin (TUBB3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:5000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from C-terminal of human

Tubulin β.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: tubulin beta 3 class III

Database Link: NP 006077

Entrez Gene 22152 MouseEntrez Gene 246118 RatEntrez Gene 10381 Human

Q13509

Synonyms: beta-4; CDCBM; CDCBM1; CFEOM3; CFEOM3A; FEOM3; TUBB4

Note: Tubulin . antibody detects endogenous levels of total Tubulin . protein.

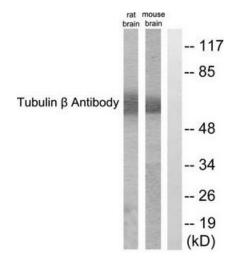
Protein Families: Druggable Genome, ES Cell Differentiation/IPS

Protein Pathways: Gap junction, Pathogenic Escherichia coli infection

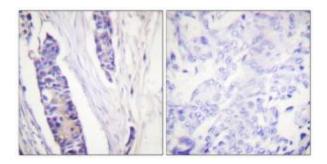




Product images:



Western blot analysis of extracts from rat cells and mouse brain cells, using Tubulin β antibody.The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human breast carcinoma tissue, using Tubulin β antibody. The picture on the right is treated with the synthesized peptide.