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TUBA3C Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP13539b

Specification

TUBA3C Antibody (C-term) Blocking peptide - Product Information

Primary Accession Q13748

TUBA3C Antibody (C-term) Blocking peptide - Additional Information

Other Names
Tubulin alpha-3C/D chain, Alpha-tubulin 2, Alpha-tubulin 3C/D, Tubulin alpha-2 chain, TUBA3C, TUBA2

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP13539b was selected from the C-term region of TUBA3C. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

TUBA3C Antibody (C-term) Blocking peptide - Protein Information

TUBA3C Antibody (C-term) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Blocking Peptides

TUBA3C Antibody (C-term) Blocking peptide - Images

TUBA3C Antibody (C-term) Blocking peptide - Background

Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha-chain.

TUBA3C Antibody (C-term) Blocking peptide - References

Lamesch, P., et al. Genomics 89(3):307-315(2007)Villasante, A., et al. Mol. Cell. Biol.

6(7):2409-2419(1986)