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TUBA3C Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13539b

Product Information

Application	WB, E
Primary Accession	Q13748
Other Accession	Q68FR8, P05214, Q32KN8, P02552, Q6P9V9, Q2XVP4, P05213, Q4R538, P68363, P68361, P81947, P68370, P02550, P68369, Q71U36, P68362, NP_525125.2, NP_005992.1
Reactivity	Human
Predicted	Hamster, Mouse, Pig, Rat, Bovine, Monkey, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB33622
Antigen Region	413-441

Additional Information

Other Names	Tubulin alpha-3C/D chain, Alpha-tubulin 2, Alpha-tubulin 3C/D, Tubulin alpha-2 chain, TUBA3C, TUBA2
Target/Specificity	This TUBA3C antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 413-441 amino acids from the C-terminal region of human TUBA3C.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	TUBA3C Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

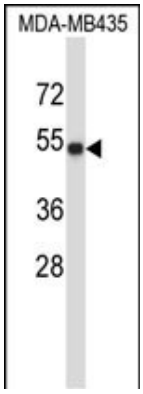
Background

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.

References

Lamesch, P., et al. Genomics 89(3):307-315(2007)
Villasante, A., et al. Mol. Cell. Biol. 6(7):2409-2419(1986)

Images



TUBA3C Antibody (C-term) (Cat. #AP13539b) western blot analysis in MDA-MB435 cell line lysates (35ug/lane).This demonstrates the TUBA3C antibody detected the TUBA3C protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.