

产品名称: TUBA1B Rabbit Monoclonal Antibody
产品货号: AMRe21467



产品概述 (Summary)

产品名称 (Production Name)	TUBA1B Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA,IP
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG,Kappa
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protective protein
纯化方式 (Purification)	Protein A

免疫原信息 (Immunogen)

基因名 (Gene Name)	TUBA1B
别名 (Alternative Names)	Tubulin alpha-1B chain;Alpha-tubulin ubiquitous;Tubulin K-alpha-1;Tubulin alpha-ubiquitous chain;
基因 ID (Gene ID)	7277.0
蛋白 ID (SwissProt ID)	P68363.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:200-1:1000,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000,IP 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW:50kD;Observed MW:50kD

研究背景 (Background)

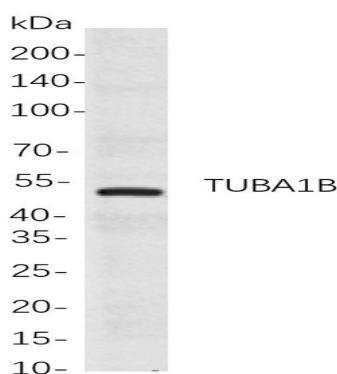
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Cell localization: Cytoplasm. function: Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha-chain. PTM: Undergoes a tyrosination/detyrosination cycle, the cyclic removal and re-addition of a C-terminal tyrosine residue by the enzymes tubulin tyrosine carboxypeptidase (TTCP) and tubulin tyrosine ligase (TTL), respectively. similarity: Belongs to the tubulin family. subunit: Dimer of alpha and beta chains.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of lysates from HeLa

cells, using TUBA1B Rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG antibody was used to detect the antibody.

注意事项 (Note)

For research use only .