

γ Tubulin Rabbit mAb (AR1823)

Key Features

Host Species:	Rabbit
Reactivity:	Human, Mouse, Rat
Applications:	WB, IF, IP, ELISA
Isotype:	IgG, Kappa
MW:	51kDa (Calculated) 51kDa (Observed)

Recommended Dilution Ratios

WB:	1:2000-10000
IF:	1:200-1000
IP:	1:50-200
ELISA:	1:5000-20000

Storage -15°C to -25°C/1 year (Do not lower than -25°C)

Basic Information

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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Target Information

Gene name	TUBG1
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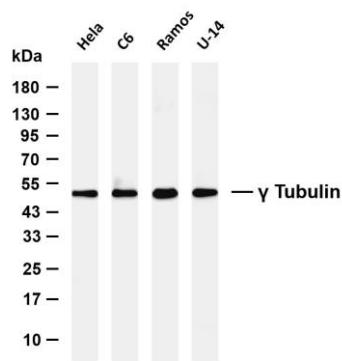
Protein Name	TUBG1
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Organism	Gene ID	UniProt ID
Human	7283	P23258
Mouse		P83887
Rat		P83888

Cellular Localization	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, cytoskeleton, spindle. Localizes to mitotic spindle microtubules.
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Tissue specificity	Mammary cancer, Skin
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Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti- γ Tubulin antibody. The HRP conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody.

Lane 1: HeLa

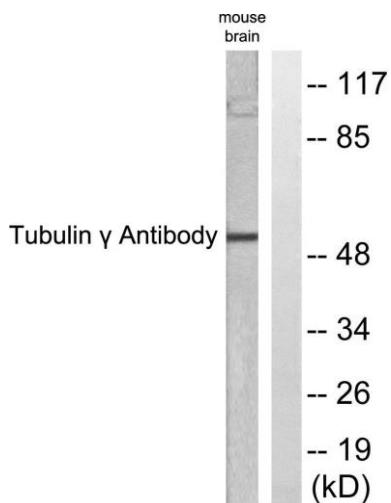
Lane 2: C6

Lane 3: Ramos

Lane 4: U-14

Predicted band size: 51kDa

Observed band size: 51kDa



Western blot analysis of lysates from mouse brain, using Tubulin gamma Antibody. The lane on the right is blocked with the synthesized peptide.

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