

# $\alpha$ -Tubulin Mouse Monoclonal Antibody



天津三箭生物技术股份有限公司  
Tianjin Sungene Biotech Co., Ltd.  
精准 高效 稳定 Precision Efficient Stable

Catalog Number	Vial Size
KM9007T	30 $\mu$ l
KM9007	100 $\mu$ l
KM9007L	1 ml

**Market** | 400-621-0003  
marketing@sungenebiotech.com

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**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.  
This product is guaranteed up to one year from purchase.

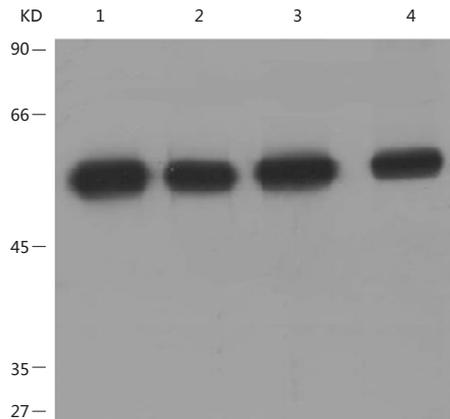
## Purified Antibody Characterization

Clone	Isotype	Applications
17G7	Mouse IgG	WB

## Description

Microtubules are constituent parts of the mitotic apparatus, cilia, flagella, and elements of the cytoskeleton. They consist principally of two soluble proteins,  $\alpha$ - and  $\beta$ -tubulin, each of them is about 55kDa.

**Immunogen:** Full-length  $\alpha$ -Tubulin protein of human.



Western blot analysis of HeLa cell lysate with  $\alpha$ -Tubulin mouse mAb (17G7) diluted at 1:2000 (lane1), 1:4000 (lane2), 1:8000 (lane3), 1:16000 (lane4).

## Product Information

**Recommended dilutions:** WB: 1:1000~1:10000, Optimal dilutions/concentrations should be determined by the end user.

**Form:** Liquid

**Concentration:** 1.0 mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.

**Storage:** Store at -20° C or below. Avoid repeated freezing and thawing cycles.

**Reactivity:** Human, Rat, Mouse, C.elegans, Fruit fly

## Related Products:

Cat.No.	Name
KM9001	$\beta$ -Actin Mouse mAb
KM9002	GAPDH Mouse mAb
KM9003	$\beta$ -Tubulin Mouse mAb
KM9004	Plant Actin Mouse mAb
KM9005	Histone H3.1 Mouse mAb
KM9006	$\alpha$ -Actin Mouse mAb
LK9001	$\beta$ -Actin-HRP Mouse mAb
LK9002	GAPDH-HRP Mouse mAb
LK9003	$\beta$ -Tubulin-HRP Mouse mAb
LK2003	Goat anti-Mouse IgG(H+L)-HRP
GM200G-02	FITC Goat anti-Mouse IgG(H+L)
GM200G-09	PE Goat anti-Mouse IgG(H+L)
GM200G-37	IF555 Goat anti-Mouse IgG(H+L)
GM200G-38	IF488 Goat anti-Mouse IgG(H+L)
GM200G-40	IF647 Goat anti-Mouse IgG(H+L)
GM200G-43	IF594 Goat anti-Mouse IgG(H+L)

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