

Data Sheet

Product Information

Catalog Number	BP69323
Product Name	HRP Anti-Alpha Tubulin antibody
Description	Tubulin in molecular biology can refer either to the tubulin protein superfamily of globular proteins, or one of the member proteins of that superfamily. α - and β -tubulins polymerize into microtubules, a major component of the eukaryotic cytoskeleton. Microtubules function in many essential cellular processes, including mitosis. Tubulinbinding drugs kill cancerous cells by inhibiting microtubule dynamics, which are required for DNA segregation and therefore cell division.
Tested Applications	WB: 1:2000-1:10000
Species Reactivity	Human, Mouse, Rat
Host Species/Isotype	Mouse/IgG2b
Molecular Weight	52 kDa
GenBank	BC009314
Uniprot	P68363
Concentration	1000µg/ml
Form	Liquid
Storage Instruction	10 mM sodium HEPES (pH 7.5), 150 mM NaCl, 100 μg/ml BSA and 50% glycerol. Store at -20°C. Do Not Aliquot.

Chemical Structure OR Tested Image	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	
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v2 Revision on 12/28/2022		