

Datasheet for ABIN3181102
anti-TUBB antibody



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3 Images

Overview

Quantity:	100 µL
Target:	TUBB
Reactivity:	Human, Mouse, Rat, Rabbit, Chicken, Monkey, Dog, Hamster, Saccharomyces cerevisiae, Insect, Sheep
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TUBB antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Clone:	5G3
Isotype:	IgG1
Specificity:	The antibody detects endogenous β -tubulin protein.
Characteristics:	Mouse Monoclonal to β -Tubulin.
Purification:	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

Target Details

Target:	TUBB
Alternative Name:	beta-Tubulin (TUBB Products)

Target Details

Gene ID:	10381
UniProt:	Q13509
Pathways:	Microtubule Dynamics, M Phase

Application Details

Application Notes:	WB 1:5000, IHC 1:200
Restrictions:	For Research Use only

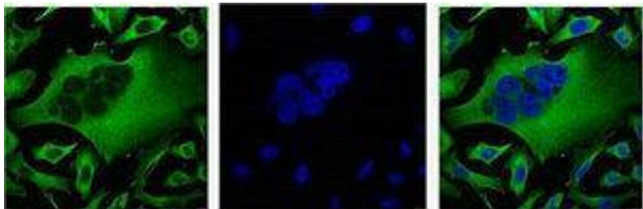
Handling

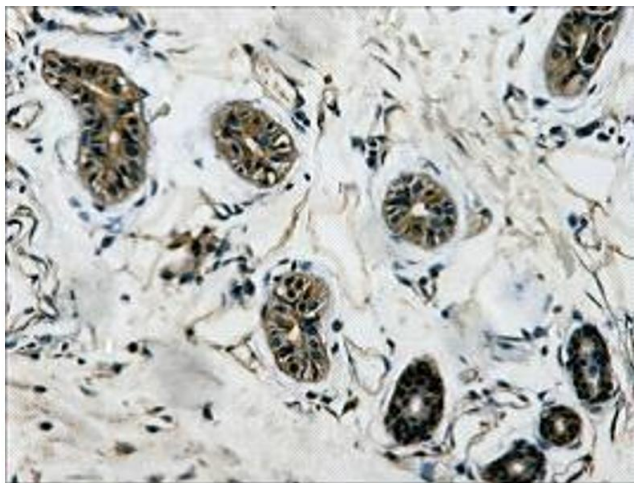
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.

Images

Western Blotting

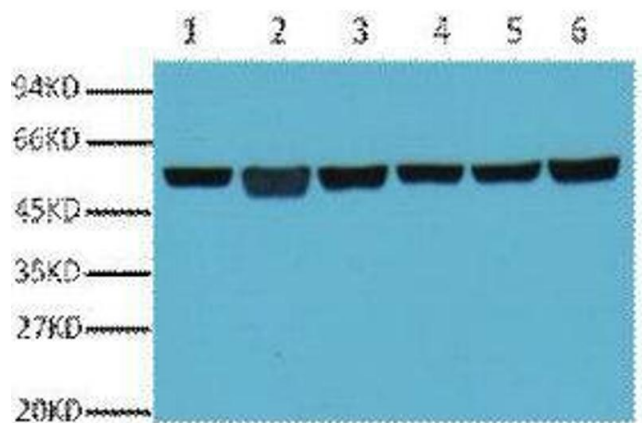
Image 1.





Immunohistochemistry

Image 2. Immunohistochemistry (IHC) staining of Human Colon tissue, diluted at 1:200.



Western Blotting

Image 3. Western Blot (WB) analysis of A549 (1), Rat Brain (2), Mouse Brain (3), Chicken lung (4) and Rabbit testis (5), Sheep muscle (6), diluted at 1:5000.