

Datasheet for ABIN7189360
anti-TUBB3 antibody



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2 Images

Overview

Quantity:	100 µg
Target:	TUBB3
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TUBB3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Synthetic Peptide
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Affinity purified

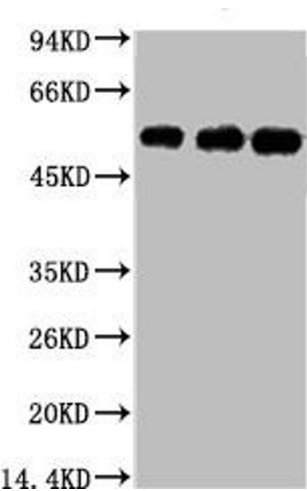
Target Details

Target:	TUBB3
Alternative Name:	TUBB3 (TUBB3 Products)
Background:	TUBB3, TUBB4, Tubulin beta-3 chain, Tubulin beta-4 chain, Tubulin beta-III
UniProt:	Q13509
Pathways:	Microtubule Dynamics, M Phase

Application Details

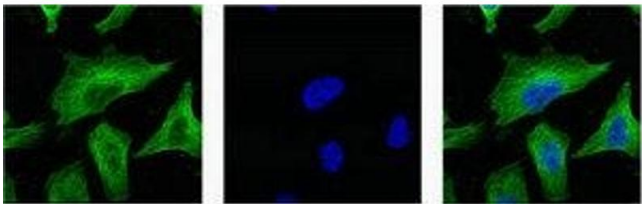
Application Notes:	Recommended dilution:WB:1:500-1:5000,IHC:1:50-1:500,IF:1:50-1:200,
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % sodium azide as Preservative and 50 % Glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western blot analysis of 1) HeLa, 2) Mouse Brain tissue, 3) Rat Brain tissue, diluted at 1:5000.



Immunofluorescence

Image 2. IF analysis of HeLa with antibody (Left) and DAPI (Right) diluted at 1:100.