

Datasheet for ABIN657661

anti-TUBB2A antibody (C-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	400 µL
Target:	TUBB2A
Binding Specificity:	AA 410-438, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TUBB2A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TUBB2A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 410-438 amino acids from the C-terminal region of human TUBB2A.
Clone:	RB33724
Isotype:	Ig Fraction
Predicted Reactivity:	C, Pr, M, Rat, B, X, Pig
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TUBB2A
Alternative Name:	TUBB2A (TUBB2A Products)

Target Details

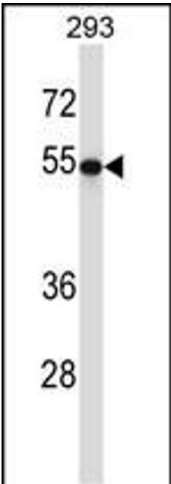
Background:	Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha-chain (By similarity).
Molecular Weight:	49907
Gene ID:	7280
NCBI Accession:	NP_001060
UniProt:	Q13885
Pathways:	Microtubule Dynamics, M Phase

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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.
Storage:	4 °C,-20 °C
Storage Comment:	TUBB2A Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. TUBB2A Antibody (C-term) (ABIN657661 and ABIN2846655) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the TUBB2A antibody detected the TUBB2A protein (arrow).