

Datasheet for ABIN7173658
anti-TUBA1B antibody (AA 29-310) (HRP)



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Overview

Quantity:	100 µg
Target:	TUBA1B
Binding Specificity:	AA 29-310
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TUBA1B antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Tubulin alpha-1B chain protein (29-310AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TUBA1B
Alternative Name:	TUBA1B (TUBA1B Products)
Background:	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.

Target Details

Aliases: ta 2b antibody, Alpha tubulin antibody, Alpha-tubulin ubiquitous antibody, beta 1b tubulin antibody, CDCBM5 antibody, CDCBM6 antibody, fd02b12 antibody, K ALPHA 1 antibody, M40 antibody, OK/SW-cl.56 antibody, TBA1B_HUMAN antibody, TUBA1B antibody, TUBB1 antibody, TUBB2 antibody, TUBB5 antibody, tubulin alpha 1b antibody, Tubulin alpha-1B chain antibody, Tubulin alpha-ubiquitous chain antibody, Tubulin beta 1b antibody, Tubulin beta 2A antibody, tubulin beta 2A class IIa antibody, Tubulin beta antibody, tubulin beta chain antibody, tubulin beta class I antibody, tubulin beta-1 chain antibody, tubulin beta-2A chain antibody, tubulin beta-5 chain antibody, Tubulin K-alpha-1 antibody, tubulin, alpha, ubiquitous antibody, tubulin, beta 2A class IIa antibody, tubulin, beta polypeptide 2 antibody, tubulin, beta polypeptide antibody, tubulin, beta, class IIA antibody, wu:fd02b12 antibody, zgc:55461 antibody

UniProt: [P68363](#)

Pathways: [Microtubule Dynamics, M Phase](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: 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.