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Datasheet for ABIN7173652
anti-TUBA1A antibody (AA 30-229) (Biotin)

Overview

Quantity:	100 µg
Target:	TUBA1A (Tuba1a)
Binding Specificity:	AA 30-229
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TUBA1A antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Tubulin alpha-1A chain protein (30-229AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TUBA1A (Tuba1a)
Alternative Name:	TUBA1A (Tuba1a 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: Alpha tubulin 3 antibody, Alpha-tubulin 3 antibody, B alpha 1 antibody, FLJ25113 antibody, LIS3 antibody, TBA1A_HUMAN antibody, TUBA1A antibody, TUBA3 antibody, Tubulin alpha 1a antibody, Tubulin alpha 1A chain antibody, Tubulin alpha 3 antibody, Tubulin alpha 3 chain antibody, Tubulin alpha brain specific antibody, Tubulin alpha-1A chain antibody, Tubulin alpha-3 chain antibody, Tubulin B alpha 1 antibody, Tubulin B-alpha-1 antibody

UniProt: [Q71U36](#)

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.