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Datasheet for ABIN6943265
anti-TUBE1 antibody (Biotin)

Overview

Quantity:	100 µL
Target:	TUBE1
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TUBE1 antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Epsilon Tubulin
Clone:	4C3
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein G.

Target Details

Target:	TUBE1
Alternative Name:	Epsilon Tubulin (TUBE1 Products)
Background:	Synonyms: dJ142L7.2, Epsilon-tubulin, FLJ22589, FLJ44203, OTTHUMP00000040425, TBE_HUMAN, TUBE 1, TUBE, TUBE1, Tubulin epsilon 1, Tubulin epsilon, Tubulin epsilon chain.

Target Details

Background: This gene encodes a member of the tubulin superfamily. This protein localizes to the centriolar sub-distal appendages that are associated with the older of the two centrioles after centrosome duplication. This protein plays a central role in organization of the microtubules during centriole duplication. A pseudogene of this gene is found on chromosome 5.[provided by RefSeq, Jan 2009]

Gene ID: 51175

UniProt: [Q9UJT0](#)

Pathways: [Microtubule Dynamics](#)

Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months