

alpha-tubulin Antibody (FITC)

Catalogue No.: abx140323



Fluorescence emission spectra of FITC.

alpha-tubulin Antibody is a Mouse Monoclonal against alpha-tubulin.

Target:	alpha-tubulin
Clonality:	Monoclonal
Clone:	T179
Reactivity:	Human, Mouse, Pig, Plant, Algae, Worm, Turkey, Yeast
Tested Applications:	IF/ICC, FCM
Host:	Mouse
Recommended dilutions:	FCM: 1-4 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	Fraction of tubulin purified from porcine brain by two cycles of polymerization - depolymerization.
Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	Q71U36 (UniProt , ExPASy)
Gene Symbol:	TUBA1

Datasheet

Version: 5.0.0
Revision date: 06 Jun 2025



GeneID:	7277
KEGG:	hsa:7846
String:	9606.ENSP00000301071
Buffer:	PBS solution with 15 mM sodium azide.
Specificity:	The antibody recognizes the defined epitope (aa 65-97) on N-terminal structural domain of alpha-tubulin.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only