

FUJIFILM

Wako

<for Research Use Only>

Code No. 014-25041 (200 μ g)
010-25043 (1 mg)

Anti β -Tubulin, Monoclonal Antibody
抗 β -チューブリン, モノクローナル抗体

Tubulin is one of major building block of microtubules. This intracellular, cylindrical, filamentous structure is present in almost all eukaryotic cells.

Tubulin itself is a heterodimeric globular protein which is consisted of α -tubulin and β -tubulin. These heterodimers are assembled into 13 protofilaments that form a microtubule.

This anti β -tubulin monoclonal antibody provides a specific and useful tool in research for the intracellular distribution of tubulin and the static and dynamic aspects of the cytoskeleton.

This antibody is produced by immunizing mouse with synthetic peptide [ESNMNDLVSEYQQYQDATAAC], coupled to keyhole limpet hemocyanin (KLH).

This product is for laboratory use only ; use in any such application is the responsibility of the user.

[Concentration]

Indicated on the label.

[Formulation]

10 mmol/L sodium phosphate, 150 mmol/L sodium chloride, pH 7.4 with 50 w/v% glycerol.

[Clone No.]

10G10

[Subclass]

IgG₁

[Reactivity]

Human, Mouse, African green monkey

[Applications]

Western Blot : 0.5 μ g/mL

※Precaution

Please optimize the most appropriate concentration for your analysis conditions and samples.

[Expiration date] Indicated on the label.

[Storage] Store at -20°C . Do not freeze and thaw cycle.

[Package]

Code No.	Packaging
014-25041	200 μ g
010-25043	1 mg

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