

Anti-beta Tubulin Antibody [TU-06] (A86335)

Specifications:

Name: Anti-beta Tubulin Antibody [TU-06]

Description: Mouse monoclonal [TU-06] antibody to beta Tubulin.

Specificity: The antibody TU-06 recognizes an epitope (aa 81-95) on phylogenetically conserved

N-terminal structural domain of beta-tubulin (recognizes all beta-tubulin isoforms) in various

species.

Applications: WB, IHC-P, ICC

Recommended Dilutions: ICC: 2 μg/ml, IHC-P: 5 μg/ml, WB: 1-2 μg/ml

Reactivity: Human, Mouse, Rat, Bovine, Hamster

Immunogen: Beta-subunits of porcine brain Tubulin.

Host: Mouse

Clonality: Monoclonal

Clone ID: TU-06
Isotype: IgM

Conjugate: Unconjugated

Purification: Purified by precipitation and chromatography.

Concentration: 1 mg/ml

Purity: > 95% (by SDS-PAGE).

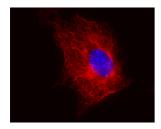
Product Form: Liquid

Formulation: Supplied in Tris Buffered Saline, pH 8.0, with 15 mM Sodium Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:



Immunofluorescence staining of 3T3 mouse embryonal fibroblast cell line using Anti-beta Tubulin Antibody (A86335) (detection by Goat Anti-Mouse IgM Antibody Cy®5). Nucleus is stained with DAPI (blue).



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Images continued:



Western Blotting analysis (reducing conditions) of HPB-ALL human peripheral blood leukemia cell line. Lane 1: Negative control. Lane 2, 3, 4, 5, 6: immunostaining with Anti-beta Tubulin Antibody (A86335) (dilutions $0.5 \mu g/ml$, $1 \mu g/ml$, $2 \mu g/ml$, $4 \mu g/ml$, $5 \mu g/ml$).