

Anti-beta Tubulin (10B7) [10B7-1G4-7E1] Monoclonal Antibody

AGMB05399

Description

This Anti-beta Tubulin (10B7) [10B7-1G4-7E1] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB05399
Contents:	1mL, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Beta 4 tubulin, TBB5, TUBB2, TUBB2A, tubulin beta 2A, beta tubulin, tubulin beta chain, Tubulin beta 2b, Alpha tubulin, Alpha-tubulin ubiquitous,
Applications:	WB ICC/IF
Research Area:	Isotype/Loading Controls
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	10B7-1G4-7E1
Clonality:	Monoclonal Antibody
SwissProt ID:	P07437
Immunogen:	Synthetic Peptide of β -tubulin
Gene ID:	203068

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: TUBB
Host Species: Mouse
Isotype: IgG1
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 50 kDa, Observed MW: 55 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:5000-1:10000
	IF	1:100-1:200

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.