Anti-beta Tubulin [R08-3C5] Monoclonal Antibody

AGMB05405

Description

This Anti-beta Tubulin [R08-3C5] 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:	AGMB05405
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 IHC-F IHC-P ICC/IF
Research Area:	Isotype/Loading Controls
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat, Zebrafish
Clone:	R08-3C5
Clonality:	Monoclonal Antibody
SwissProt ID:	P07437
Immunogen:	A synthetic peptide of human beta Tubulin
Gene ID:	203068

Manufacturers Statement

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

Gene Name: TUBB

Host Species: Rabbit

Isotype: IgG

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 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:1000-1:5000
IHC	1:200-1:500
ICC/IF	1:200-1:500

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.