Anti-alpha Tubulin (4C9) [4C9-6H6-4F7] Monoclonal Antibody

AGMB05381

Description

This Anti-alpha Tubulin (4C9) [4C9-6H6-4F7] 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:	AGMB05381
Contents:	1mL, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Tubulin alpha-1B chain, Alpha-tubulin ubiquitous, Tubulin K-alpha-1, Tubulin alpha-ubiquitous chain
Applications:	WB IHC-F IHC-P ICC/IF IP
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	4C9-6H6-4F7
Clonality:	Monoclonal Antibody
SwissProt ID:	P68363
Immunogen:	Recombinant Protein of Tubulin alpha-1A chain
Gene ID:	10376

Manufacturers Statement

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

Gene Name: TUBA1B

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 50 kDa, Observed MW: 50 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	1:500-1:1000
IHC	1:50-1:100
IF	1:50-1:200
IP	1:20

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.