

Anti-PP1C alpha [1H1-F7-D8] Monoclonal Antibody

AGMB04635

Description

This Anti-PP1C alpha [1H1-F7-D8] 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: AGMB04635

Contents: 20µl, 50µl, 100µl
Bradford Reagent: 1 vial (2ml)

Synonyms: Alpha isoform serine threonine protein phosphatase PP1alpha 1 catalytic subunit, Catalytic subunit, PP1A, PP1A_HUMAN, PP1alpha, PP2C ALPHA, PP2CA, Ppp1ca, Protein Phosphatase 2C Alpha Isoform, Serine threonine protein phosphatase PP1 alpha catalytic subunit, Serine threonine protein phosphatase PP1 alpha catalytic subunit protein phosphatase 1, Serine/threonine-protein phosphatase PP1-alpha catalytic subunit.

Applications: **WB** **ICC/IF**

Research Area: Cell Biology

Form: Liquid

Antibody Data

Reactivity: Human, Mouse, Rat, Monkey

Clone: 1H1-F7-D8

Clonality: Monoclonal Antibody

SwissProt ID: P62136

Manufacturers Statement

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

Immunogen: Purified recombinant human PPP1A protein fragments expressed in E.coli.

Gene ID: 5499

Gene Name: PPP1CA

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 38 kDa, Observed MW: 38 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
	IF	1:50-1:200

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.