

Anti-PP1C alpha [1C11-C10-H5-E9] Monoclonal Antibody

AGMB04631

Description

This Anti-PP1C alpha [1C11-C10-H5-E9] 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:	AGMB04631
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 IHC-F IHC-P ICC/IF
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	1C11-C10-H5-E9
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
IHC	1:50-1:100
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.