

Anti-PCNA (2E1) [2E1-G10-H10] Monoclonal Antibody

AGMB05411

Description

This Anti-PCNA (2E1) [2E1-G10-H10] 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:	AGMB05411
Contents:	1mL, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Proliferating Cell Nuclear Antigen, DNA polymerase delta auxiliary protein, PCNAR
Applications:	WB IHC-F IHC-P ICC/IF IP
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat, Hamster, Monkey
Clone:	2E1-G10-H10
Clonality:	Monoclonal Antibody
SwissProt ID:	P12004
Immunogen:	Purified recombinant human PCNA protein fragments expressed in E.coli.
Gene ID:	5111

Manufacturers Statement

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

Gene Name: PCNA
Host Species: Mouse
Isotype: IgG2b
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 29 kDa, Observed MW: 36 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	1:50-1:200
	IF	1:100-1:200
	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.