

# Anti-Phospho-Cyclin E1 (Thr77) Rabbit Monoclonal Antibody

### Introduction

Essential for the control of the cell cycle at the G1/S (start) transition. a member of the highly conserved cyclin family, whose members are characterized by a dramatic periodicity in protein abundance through the cell cycle. Cyclins function as regulators of CDK kinases.

## Product parameters

Alternative Names	CCNE1; CCNE; G1/S-specific cyclin-E1
Gene ID	898
Gene Name	CCNE1
SwissProt ID	P24864
Host	Rabbit
Reactivity	Human
Mole <mark>cular</mark> Weight	Calculated MW: 47 kDa; Observed MW: 47 kDa
Conjugation	Unconjugated Zchave Perfection, Explore the Uncoming
Ex	-
Em	-
Modification	Phosphorylated
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-1H11E5
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human Cyclin E1
Purification	Affinity Chromatography
Buff <mark>er Sy</mark> stem	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, IHC-P, ICC/IF
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Research Field	Cell Biology
Product Categories	Primary antibody
Shipping	Blue ice
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Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

#### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





