

## Cyclin E1 Polyclonal Antibody

Catalog No: #40804

Package Size: #40804-1 50ul #40804-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

|                       |                                                                                                                       |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------|
| Product Name          | Cyclin E1 Polyclonal Antibody                                                                                         |
| Host Species          | Rabbit                                                                                                                |
| Clonality             | Polyclonal                                                                                                            |
| Purification          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Applications          | WB IHC IF ELISA                                                                                                       |
| Species Reactivity    | Human;Mouse;Rat                                                                                                       |
| Specificity           | Cyclin E1 Polyclonal Antibody detects endogenous levels of Cyclin E1 protein.                                         |
| Immunogen Type        | peptide                                                                                                               |
| Immunogen Description | Synthesized peptide derived from the Internal region of human Cyclin E1.                                              |
| Conjugates            | Unconjugated                                                                                                          |
| Target Name           | Cyclin E1                                                                                                             |
| Other Names           | CCNE1; CCNE; G1/S-specific cyclin-E1                                                                                  |
| Accession No.         | Swiss-Prot: P24864NCBI Gene ID: 898                                                                                   |
| SDS-PAGE MW           | 49kd                                                                                                                  |
| Concentration         | 1mg/ml                                                                                                                |
| Formulation           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                               |
| Storage               | Store at -20°C/1 year                                                                                                 |

## Application Details

Western Blot: 1/500 - 1/2000.

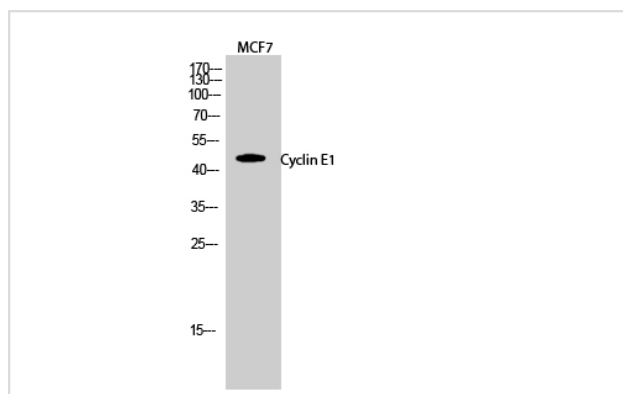
Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000.

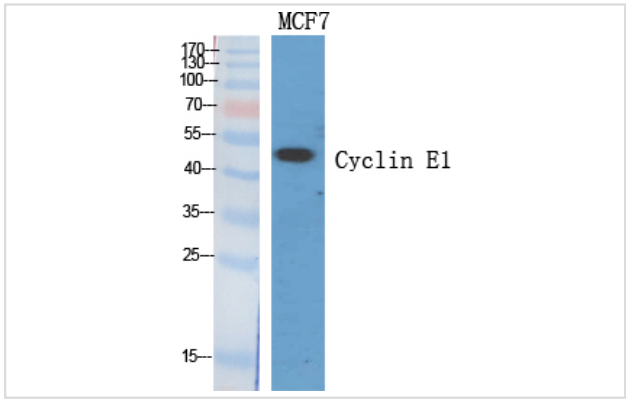
ELISA: 1/20000.

Not yet tested in other applications.

## Images



Western Blot analysis of MCF7 cells using Cyclin E1 Polyclonal Antibody



Western Blot analysis of MCF7 cells using Cyclin E1 Polyclonal Antibody

### Published Papers

el at., HMGB1 released from dead tumor cells after insufficient radiofrequency ablation promotes progression of HCC residual tumor via ERK1/2 pathway In Int J Hyperthermia On2023byYingshi Zhou , Xiaodi Liu et al..PMID:36755436, , (2023)  
[PMID:36755436](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.