

## E2F1 Mouse mAb

Catalog No: #63571

Package Size: #63571-1 50ul #63571-2 100ul

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

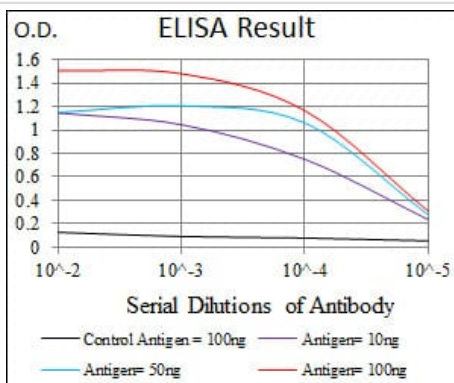
## Description

|                       |                                                                                          |
|-----------------------|------------------------------------------------------------------------------------------|
| Product Name          | E2F1 Mouse mAb                                                                           |
| Host Species          | Mouse                                                                                    |
| Clonality             | Monoclonal                                                                               |
| Isotype               | Mouse IgG1                                                                               |
| Applications          | WB;IHC;FC                                                                                |
| Species Reactivity    | Human,Mouse                                                                              |
| Immunogen Description | Purified recombinant fragment of human E2F1 (AA: 69-223) expressed in E. Coli.           |
| Target Name           | E2F1                                                                                     |
| Other Names           | RBP3; E2F-1; RBAP1; RBBP3                                                                |
| Accession No.         | Q01094                                                                                   |
| Calculated MW         | 46.9kDa                                                                                  |
| Formulation           | Purified antibody in PBS with 0.05% sodium azide                                         |
| Storage               | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

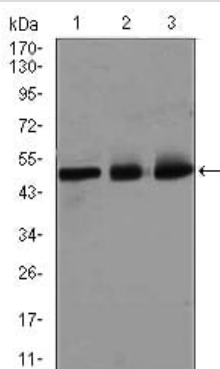
## Application Details

WB:1/500 - 1/2000IHC:1/200 - 1/1000FC:1/200 - 1/400ELISA:1/10000

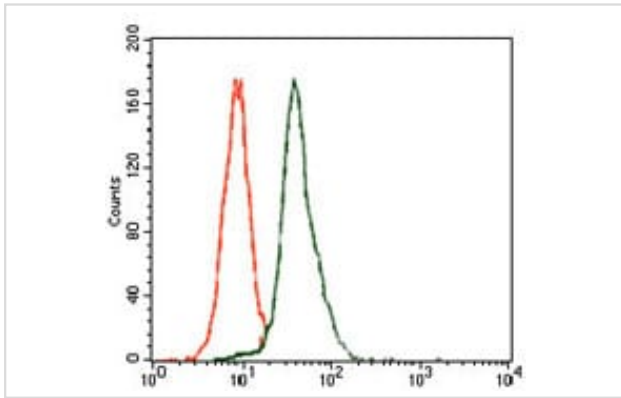
## Images



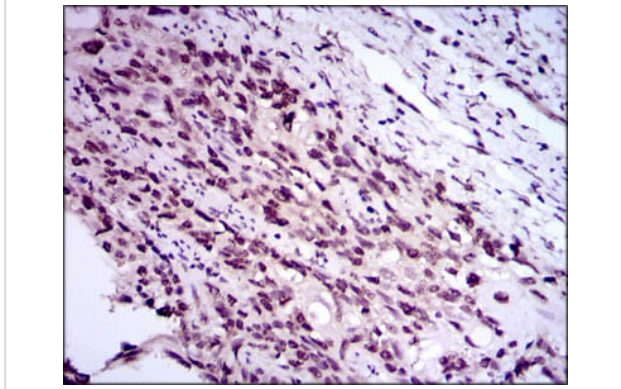
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



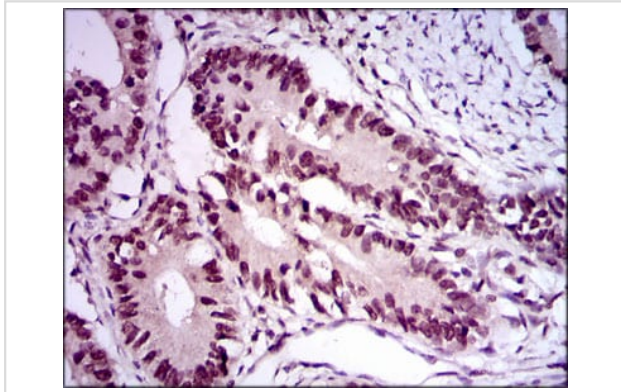
Western blot analysis using E2F1 mouse mAb against HeLa (1), SK-N-SH (2), and NIH3T3 (3) cell lysate.



Flow cytometric analysis of HeLa cells using E2F1 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human esophageal cancer tissues using E2F1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using E2F1 mouse mAb with DAB staining.

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