

Datasheet for ABIN7172518  
**anti-E2F2 antibody (AA 1-83) (Biotin)**



[Go to Product page](#)

## Overview

|                      |                                            |
|----------------------|--------------------------------------------|
| Quantity:            | 100 µg                                     |
| Target:              | E2F2                                       |
| Binding Specificity: | AA 1-83                                    |
| Reactivity:          | Human                                      |
| Host:                | Rabbit                                     |
| Clonality:           | Polyclonal                                 |
| Conjugate:           | This E2F2 antibody is conjugated to Biotin |
| Application:         | ELISA                                      |

## Product Details

|                   |                                                              |
|-------------------|--------------------------------------------------------------|
| Immunogen:        | Recombinant Human Transcription factor E2F2 protein (1-83AA) |
| Isotype:          | IgG                                                          |
| Cross-Reactivity: | Human                                                        |
| Purification:     | >95%, Protein G purified                                     |

## Target Details

|                   |                                                                                                                                                                                          |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | E2F2                                                                                                                                                                                     |
| Alternative Name: | E2F2 ( <a href="#">E2F2 Products</a> )                                                                                                                                                   |
| Background:       | Background: Transcription activator that binds DNA cooperatively with DP proteins through the E2 recognition site, 5\'-TTTC[CG]CGC-3\' found in the promoter region of a number of genes |

### Target Details

whose products are involved in cell cycle regulation or in DNA replication. The DRTF1/E2F complex functions in the control of cell-cycle progression from g1 to s phase. E2F2 binds specifically to RB1 in a cell-cycle dependent manner.

Aliases: dE2F2 antibody, E2F transcription factor 2 antibody, E2F-2 antibody, E2F2 antibody, E2F2\_HUMAN antibody, Transcription factor E2F2 antibody

UniProt: [Q14209](#)

Pathways: [Cell Division Cycle](#), [Mitotic G1-G1/S Phases](#), [DNA Replication](#)

### Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

### Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.