E2F2 Rabbit mAb

Catalog No: #59062

Package Size: #59062-1 50ul #59062-2 100ul



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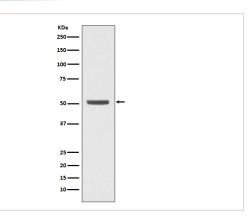
# Description

Product Name	E2F2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB FC
Species Reactivity	Human Mouse Rat
Specificity	E2F2 Antibody detects endogenous levels of E2F2
Immunogen Description	A synthesized peptide derived from human E2F2
Other Names	De2f2; E2F transcription factor 2; E2F-2; Transcription factor E2F2;
Accession No.	Uniprot:Q14209
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

### **Application Details**

WB 1:1000~1:2000 FC 1:100

## Images



Western blot analysis of E2F2 expression in K562 cell lysate.

### **Product Description**

Play an important role in the negative regulation of cell proliferation. Functional inactivation of Rb can be mediated either through mutation or as a consequence of interaction with DNA tumor virus-encoded proteins. 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.

### Background

Play an important role in the negative regulation of cell proliferation. Functional inactivation of Rb can be mediated either through mutation or as a consequence of interaction with DNA tumor virus-encoded proteins. 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.

Note: This product is for in vitro research use only