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Datasheet for ABIN6943188  
**anti-E2F2 antibody**

### Overview

Quantity:	100 µL
Target:	E2F2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This E2F2 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

### Product Details

Immunogen:	Recombinant Human E2F2 1 to 110 amino acids
Clone:	4A6
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

### Target Details

Target:	E2F2
Alternative Name:	E2F2 ( <a href="#">E2F2 Products</a> )
Background:	Synonyms: Transcription factor E2F2, E2F-2, E2F2 Background: Transcription activator that binds DNA cooperatively with DP proteins through the

## Target Details

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E2 recognition site, 5'-TTTC[CG]CGC-3' found in the promoter region of a number of genes 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.

Gene ID: 1870

UniProt: [Q14209](#)

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

## Application Details

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Application Notes: WB 1:300-5000  
FCM 1:20-100

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 1xTBS (pH 7.4), 1 % BSA, 40 %Glycerol and 0.05 % Sodium Azide.

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

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months