

Datasheet for ABIN7172520
anti-E2F2 antibody (AA 1-83) (HRP)



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Overview

Quantity:	100 µg
Target:	E2F2
Binding Specificity:	AA 1-83
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This E2F2 antibody is conjugated to HRP
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 (E2F2 Products)
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.