



Rabbit Anti-Human E2F2 Polyclonal Antibody (CABT-B9121)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Polyclonal to E2F-2.
Specificity	This antibody detects endogenous levels of E2F-2 protein.
Target	E2F-2
Immunogen	Synthesized peptide derived from human E2F-2 (Internal)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse
Purification	This antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugate	Unconjugated
Applications	WB, IHC, ELISA
Molecular Weight	48 kDa
Format	Liquid
Concentration	Lot specific
Size	100 μΙ, 200 μΙ
Buffer	PBS containing 50% glycerol and 0.5% BSA

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Preservative 0.02% Sodium Azide

Storage Store at -20°C, and avoid repeat freeze-thaw cycles.

BACKGROUND

Introduction 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 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. E2F-2 binds specifically to

RB1 protein, in a cell-cycle dependent manner.

Keywords E2F2;E2F transcription factor 2;transcription factor E2F2;E2F 2;E2F-2;

GENE INFORMATION

Entrez Gene ID <u>1870</u>

UniProt ID Q14209