E2F-1 (Acetyl-Lys120) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A13847	Rabbit	1 mg/ml	46920

Applications	WB,ELISA
Reactivity	Human:K120,Mouse:K115,Rat:K118
Dilution	WB: 1:500-10000 ELISA: 1:10000
Storage	-20°C/1 year
Specificity	The antibody detects endogenous E2F-1 (Acetyl-Lys120) protein
Source / Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Immunogen	Synthesized acetyl-peptide from human protein at AA range: 100-170
Uniprot No	Q01094
Alternative names	E2F1 RBBP3
Form	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	E2F transcription factor 1(E2F1) Homo sapiens The protein encoded by this gene is a member of the E2F family of transcription factors. The E2F family plays a crucial role in the control of cell cycle and action of tumor suppressor proteins and is also a target of the transforming proteins of small DNA tumor viruses. The E2F proteins contain several evolutionally conserved domains found in most members of the family. These domains include a DNA binding domain, a dimerization domain which determines interaction with the differentiation regulated transcription factor proteins (DP), a transactivation domain enriched in acidic amino acids, and a tumor suppressor protein association domain which is embedded within the transactivation domain. This protein and another 2 members, E2F2 and E2F3, have an additional cyclin binding domain. This protein binds preferentially to retinoblastoma protein pRB in a cell-cycle dependent manner. It can media
Other	E2F1 RBBP3, E2F transcription factor 1

Produtc Images：

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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