



Anti-E2F (aa 480-493) polyclonal antibody (DPAB-DC1923)

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

PRODUCT INFORMATION

Immunogen	A synthetic peptide corresponding to amino acids 480-493 at internal region of Drosophila E2f. The sequence is TKGLFQTPYRSARN
Source/Host	Goat
Species Reactivity	Fruit fly
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	IF,
Concentration	0.5 mg/mL
Size	100 µg
Buffer	In Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	E2f E2F transcription factor [Drosophila melanogaster (fruit fly)]
Official Symbol	E2F
Synonyms	E2F; E2F transcription factor; CG6376; dE2f; dE2F; de2f1; dE2f1; dE2F1; def21; DmE2F-1;

Dmel\CG6376; Dp; drosE2F1; DRTF1/E2F; E(Sev-CycE)3A; E(var)3-93E; E(var)3-95E; E(var)93E; e2f; E2F; E2F-1; e2f1; E2f1; E2F1; Evar(3)164; l(3)07172; l(3)j3B1; l(3)j3C2; l(3)rM729; CG6376-PA; CG6376-PB; CG6376-PC; CG6376-PD; E2-promoter binding factor; E2f-PA; E2f-PB; E2f-PC; E2f-PD;

Entrez Gene ID	42550
Protein Refseq	NP_732647
UniProt ID	Q27368
Chromosome Location	93E9-93F1
Pathway	Assembly of the pre-replicative complex; CDC6 association with the ORC:origin complex; Cell Cycle, Mitotic; DNA Replication Pre-Initiation.
Function	DNA binding; RNA polymerase II core promoter proximal region sequence-specific DNA binding transcription factor activity involved in positive regulation of transcription; RNA polymerase II regulatory region DNA binding; protein binding