

Anti-E4F1 / E4F Antibody (clone 4B10)
Mouse Anti Human Monoclonal Antibody
Catalog # ALS17906**Specification**

Anti-E4F1 / E4F Antibody (clone 4B10) - Product Information

Application	WB, IHC-P, IF, E
Primary Accession	Q66K89
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a,k
Calculated MW	83496
Dilution	WB~~1:1000 IHC-P~~N/A IF~~1:50~200 E~~N/A

Anti-E4F1 / E4F Antibody (clone 4B10) - Additional Information**Gene ID** 1877**Alias Symbol** **E4F1****Other Names**

E4F1, E4F, E4F transcription factor 1, p50E4F, Transcription factor E4F1, Transcription factor E4F, p120E4F, p120e4f transcription factor

Target/Specificity

Human E4F1 / E4F

Reconstitution & Storage

Protein A purified

Precautions

Anti-E4F1 / E4F Antibody (clone 4B10) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-E4F1 / E4F Antibody (clone 4B10) - Protein Information**Name** E4F1**Synonyms** E4F**Function**

May function as a transcriptional repressor. May also function as a ubiquitin ligase mediating ubiquitination of chromatin-associated TP53. Functions in cell survival and proliferation through control of the cell cycle. Functions in the p53 and pRB tumor suppressor pathways and regulates the cyclin CCNA2 transcription.

Cellular Location

Nucleus, nucleoplasm. Cytoplasm. Note=A small fraction is detected in the cytoplasm. Excluded from the nucleolus where it is targeted upon CDKN2A overexpression. Localizes to the mitotic spindle during embryogenesis.

Tissue Location

Ubiquitously expressed.

Anti-E4F1 / E4F Antibody (clone 4B10) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-E4F1 / E4F Antibody (clone 4B10) - Images