

Anti-E2F5 Antibody

Rabbit polyclonal antibody to E2F5 Catalog # AP61360

Specification

Anti-E2F5 Antibody - Product Information

Application Primary Accession Other Accession Reactivity Host Clonality Calculated MW WB <u>Q15329</u> <u>Q61502</u> Human, Mouse, Rat Rabbit Polyclonal 37610

Anti-E2F5 Antibody - Additional Information

Gene ID 1875

Other Names Transcription factor E2F5; E2F-5

Target/Specificity KLH-conjugated synthetic peptide encompassing a sequence within the center region of human E2F5. The exact sequence is proprietary.

Dilution WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

Anti-E2F5 Antibody - Protein Information

Name E2F5

Function

Transcriptional activator that binds to E2F sites, these sites are present in the promoter of many genes whose products are involved in cell proliferation. May mediate growth factor-initiated signal transduction. It is likely involved in the early responses of resting cells to growth factor stimulation. Specifically required for multiciliate cell differentiation: together with MCIDAS and E2F5, binds and activate genes required for centriole biogenesis.

Cellular Location Nucleus.

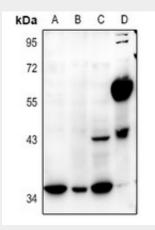


Anti-E2F5 Antibody - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Anti-E2F5 Antibody - Images



Western blot analysis of E2F5 expression in Myla2059 (A), HEK293T (B), MCF7 (C), mouse testis (D) whole cell lysates.

Anti-E2F5 Antibody - Background

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