

# Rabbit Anti-E2F5 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP52267

# **Specification**

### Rabbit Anti-E2F5 Polyclonal Antibody - Product Information

Application IHC-P, FC
Primary Accession Q15329
Reactivity Human, Mouse, Rat

Host Rabbit Clonality Polyclonal

Antigen Region human E2F5:101-200/346

### Rabbit Anti-E2F5 Polyclonal Antibody - Additional Information

**Gene ID** 1875

#### **Other Names**

E2F-5; Transcription factor E2F5; E2F5

#### **Dilution**

<span class ="dilution\_IHC-P">IHC-P~~1:100~1:500</span><br \> <span class ="dilution\_FC">FC~~1:20~1:100</span>

#### **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

#### **Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

### Rabbit Anti-E2F5 Polyclonal 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.

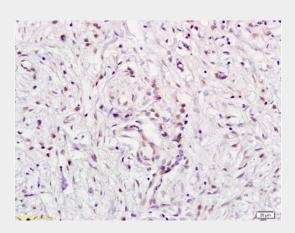
# Rabbit Anti-E2F5 Polyclonal Antibody - Protocols



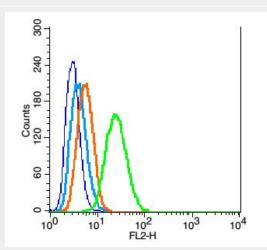
Provided below are standard protocols that you may find useful for product applications.

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

### Rabbit Anti-E2F5 Polyclonal Antibody - Images



Formalin-fixed and paraffin embedded human gastric carcinoma labeled with Anti E2F5 Polyclonal Antibody, Unconjugated (AP52267) at 1:200 followed by conjugation to the secondary antibody and DAB staining



RSC96 cells probed with E2F5 Polyclonal Antibody, Unconjugated (AP52267) at 1:100 for 30 minutes followed by incubation with a conjugated secondary (PE Conjugated) (green) for 30 minutes compared to control cells (blue), secondary only (light blue) and isotype control (orange).

### Rabbit Anti-E2F5 Polyclonal Antibody - Background

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