

# Anti-E2F5 Antibody

Rabbit polyclonal antibody to E2F5 Catalog # AP61360

#### **Product Information**

ApplicationWBPrimary AccessionQ15329Other AccessionQ61502

**Reactivity** Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 37610

#### **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

#### **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,

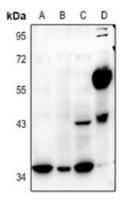
binds and activate genes required for centriole biogenesis.

Cellular Location Nucleus.

### **Background**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human E2F5. The

## **Images**



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.