

## Datasheet

### E2F8 polyclonal antibody

**Catalog Number:** PAB15624

**Regulation Status:** For research use only (RUO)

**Product Description:** Goat polyclonal antibody raised against synthetic peptide of E2F8.

**Immunogen:** A synthetic peptide corresponding to amino acids at internal region of human E2F8.

**Sequence:** C-KSIESDRRKINSAPS

**Host:** Goat

**Theoretical MW (kDa):** 94.2

**Applications:** ELISA

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Purification:** Antigen affinity purification

**Concentration:** 0.5 mg/mL

**Recommend Usage:** ELISA (1:32000)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)

**Storage Instruction:** Store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 79733

**Gene Symbol:** E2F8

**Gene Alias:** FLJ23311

**Gene Summary:** E2F transcription factors, such as E2F8, are essential for orchestrating expression of genes required for cell cycle progression and

proliferation (Christensen et al., 2005 [PubMed 16179649]).[supplied by OMIM]

#### References:

1. Synergistic function of E2F7 and E2F8 is essential for cell survival and embryonic development. Li J, Ran C, Li E, Gordon F, Comstock G, Siddiqui H, Cleghorn W, Chen HZ, Kornacker K, Liu CG, Pandit SK, Khanizadeh M, Weinstein M, Leone G, de Bruin A. Dev Cell. 2008 Jan;14(1):62-75.