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## Datasheet

## KLF4 polyclonal antibody

Catalog Number: PAB6184

Regulatory Status: For research use only (RUO)

**Product Description:** Goat polyclonal antibody raised against synthetic peptide of KLF4.

**Immunogen:** A synthetic peptide corresponding to human KLF4.

Sequence: AVSDALLPSFST-C

Host: Goat

Theoretical MW (kDa): 50.1

Reactivity: Human

**Applications:** ELISA, WB-Ti (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 (1:64000) Western Blot (0.1-0.3 ug/mL) 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 GenelD: 9314

Gene Symbol: KLF4

Gene Alias: EZF, GKLF

## **References:**

1. Identification and characterization of a gene encoding a gut-enriched Kruppel-like factor expressed during growth arrest. Shields JM, Christy RJ, Yang VW. J Biol Chem. 1996 Aug 16;271(33):20009-17.