

## Datasheet

### Pou5f1 polyclonal antibody

**Catalog Number:** PAB18963

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

**Product Description:** Goat polyclonal antibody raised against synthetic peptide of Pou5f1.

**Immunogen:** A synthetic peptide corresponding to amino acids at internal region of mouse Pou5f1.

**Sequence:** C-DRPNAVKLEKVEP

**Host:** Goat

**Theoretical MW (kDa):** 40

**Reactivity:** Mouse

**Applications:** ELISA, WB-Ce  
(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 (1:16000)  
Western Blot (1-3 ug/mL)  
The optimal working dilution should be determined by the end user.

**Storage Buffer:** In 0.5 mg/mL in Tris saline, pH7.3  
(0.5% BSA, 0.02% sodium azide)

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

**Entrez GeneID:** 18999

**Gene Symbol:** Pou5f1

**Gene Alias:** Oct-3, Oct-3/4, Oct-4, Oct3, Oct3/4, Oct4, Otf-3, Otf-4, Otf3, Otf3-rs7, Otf3g, Otf4