

## Datasheet

### Pou5f1 monoclonal antibody

**Catalog Number:** MAB8731

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

**Product Description:** Mouse monoclonal antibody raised against full length recombinant Pou5f1.

**Immunogen:** Recombinant protein corresponding to full length mouse Pou5f1.

**Host:** Mouse

**Reactivity:** Mouse

**Applications:** ELISA, WB-Re  
(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

**Specificity:** This antibody is specific to Pou5f1.

**Form:** Liquid

**Purification:** Protein G purification

**Concentration:** 1 mg/mL

**Recommend Usage:** Western Blot (1:100-1:2000)  
ELISA (1:5000-1:20000)  
The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS, pH 7.4 (0.02% sodium azide, 1% BSA, 50% glycerol)

**Storage Instruction:** Store at 4°C for three months. For long term storage 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