

## Datasheet

### NANOG monoclonal antibody, clone 1E6C4

**Catalog Number:** MAB10596

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

**Product Description:** Mouse monoclonal antibody raised against partial recombinant NANOG.

**Clone Name:** 1E6C4

**Immunogen:** Recombinant protein corresponding to amino acids 20-166 of human NANOG.

**Host:** Mouse

**Theoretical MW (kDa):** 35

**Reactivity:** Human

**Applications:** ELISA, IF, 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

**Isotype:** IgG1

**Recommend Usage:** ELISA (1:10000)  
Western Blot (1:500-1:2000)  
Immunofluorescence (1:200-1:1000)  
The optimal working dilution should be determined by the end user.

**Storage Buffer:** In ascites (0.03% sodium azide)

**Storage Instruction:** Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 79923

**Gene Symbol:** NANOG

**Gene Alias:** -