

# Mouse Monoclonal Antibody to EGR1

## Order Information

Catalog#	30029	
Size/Concentration	100µl	50µl
Price(¥)	2180	1280

## Description

The protein encoded by this gene belongs to the EGR family of C2H2-type zinc-finger proteins. It is a nuclear protein and functions as a transcriptional regulator. The products of target genes it activates are required for differentiation and mitogenesis. Studies suggest this is a cancer suppressor gene.

## Specification

Aliases : TIS8; AT225; G0S30; NGFI-A; ZNF225; KROX-24; ZIF-268; EGR1

Entrez GeneID : 1958

Swissprot : P18146

clone : 8A6

WB Predicted band size : 57.5kDa

Host/Isotype : Mouse IgG1

Storage : Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Species Reactivity : Human

Immunogen : Purified recombinant fragment of human EGR1(aa282-433) expressed in E. Coli.

Formulation : Ascitic fluid containing 0.03% sodium azide.

## Application

ELISA 1/10000

## References

1. J Mol Biol. 2009 Nov 20;394(1):29-45.
2. Clin Chim Acta. 2010 Jan;411(1-2):67-71.
3. Gene. 2010 Jan 15;450(1-2):121-7.

Call 1-510-860-4615  
+86-19375157864  
Email [Info@ProMab.com](mailto:Info@ProMab.com)  
Web [www.ProMab.com](http://www.ProMab.com)  
[www.ProMab.cn](http://www.ProMab.cn)

## Protocol

WB - [www.promab.com/protocol/wb.html](http://www.promab.com/protocol/wb.html)  
IHC - [www.promab.com/protocol/ihc.html](http://www.promab.com/protocol/ihc.html)  
ICC - [www.promab.com/protocol/icc.html](http://www.promab.com/protocol/icc.html)  
HCM - [www.promab.com/protocol/hcm.html](http://www.promab.com/protocol/hcm.html)

**Antigen Sequence** is available upon request.

## Products and Services

- Mouse Monoclonal Antibody
- Rat Monoclonal Antibody
- Human Antibody
- Hybridoma Sequencing
- Polyclonal Antibody

**For Research Only**

**Application Key:**WB - Western Blot | IHC - Immunohistochemistry | ICC - Immunocytochemistry | FCM - Flow Cytometry | ELISA - Enzyme-linked Immunosorbent Assay | IP - Immunoprecipitation

# #30029