

# Mouse Monoclonal Antibody to PGRMC1

## Order Information

Catalog#	31029	
Size/Concentration	100µl	50µl
Price(¥)	2180	1280

## Description

This gene encodes a putative membrane-associated progesterone steroid receptor. The protein is expressed predominantly in the liver and kidney.

## Specification

Aliases : MPR; HPR6.6

Entrez GeneID : 10857

Swissprot : O00264

clone : 7G11G8

WB Predicted band size : 21.7kDa

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 PGRMC1 (AA: 1-195) expressed in E. Coli.

Formulation : Purified antibody in PBS with 0.05% sodium azide

## Application

IHC	1/200 - 1/1000
ICC	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

## References

- 1.Cancer Lett. 2015 Jan 28;356(2 Pt B):434-42.
- 2.Nan Fang Yi Ke Da Xue Xue Bao. 2012 May;32(5):635-8.

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## 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

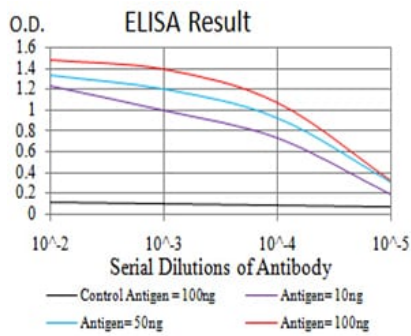
- Mouse Monoclonal Antibody
- Rat Monoclonal Antibody
- Human Antibody
- Hybridoma Sequencing
- Polyclonal Antibody

**For Research Only**

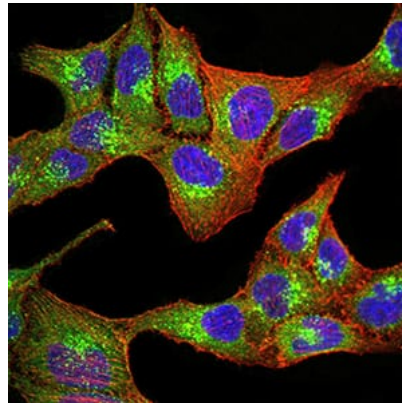
**Application Key:**WB - Western Blot | IHC - Immunohistochemistry | ICC - Immunocytochemistry | FCM - Flow Cytometry | ELISA - Enzyme-linked Immunosorbent Assay | IP - Immunoprecipitation

# #31029

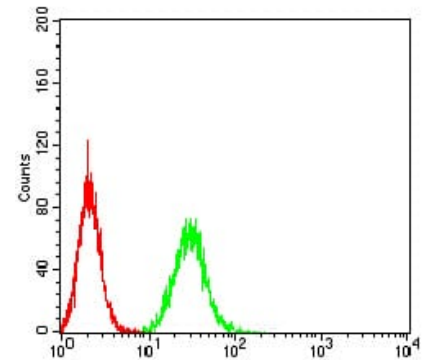
# Mouse Monoclonal Antibody to PGRMC1



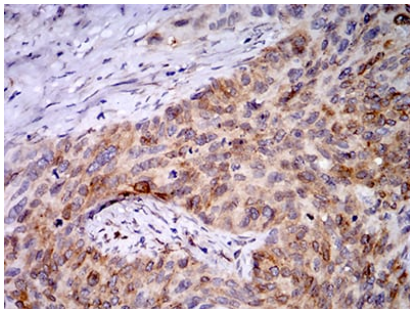
Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



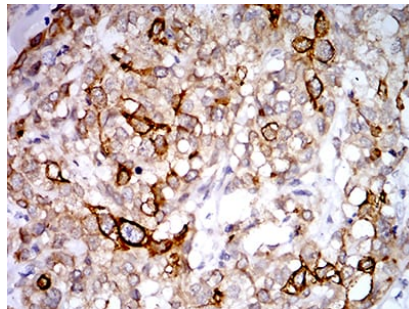
Immunofluorescence analysis of SK-OV-3 cells using PGRMC1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of A549 cells using PGRMC1 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using PGRMC1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissues using PGRMC1 mouse mAb with DAB staining.

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