Mouse Monoclonal Antibody to ANAPC1

Order Information		
Catalog#	31280	
Size/Concentration	50ul	100µl
Price(¥)	1280	2180

Call 1-510-860-4615
+86-19375157864
Email Info@ProMab.com
Web www.ProMab.com
www.ProMab.cn

Description

This gene encodes a subunit of the anaphase-promoting complex. This complex is an E3 ubiquitin ligase that regulates progression through the metaphase to anaphase portion of the cell cycle by ubiquitinating proteins which targets them for degradation.

Specification

Entrez GeneID	64682
Aliases	APC1; MCPR; TSG24
Clone#	7G9B3
MW	216kDa
Host/Isotype	Mouse IgG1
Storage	4°C; -20°C for long term storage. Avoid freeze /thaw cycles.
Species Reactivity	Human
Immunogen	Purified recombinant fragment of human ANA PC1 (AA: 12-155) expressed in E. Coli.
Formulation	Purified antibody in PBS with 0.05% sodium a zide

Application

ELISA	1/10000
ICC	1/100 - 1/500
FCM	1/200 - 1/400

References

1.Drug Alcohol Depend. 2012 Aug 1;124(3):325-32.
2.Braz J Med Biol Res. 2008 Jun;41(6):539-43.

Protocal

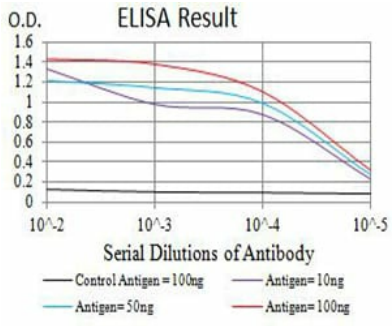
WB - www.promab.com/protocol/wb.html
IHC - www.promab.com/protocol/ihc.html
ICC - www.promab.com/protocol/icc.html
HCM - www.promab.com/protocol/hcm.html

Antigen Sequence is available upon request.

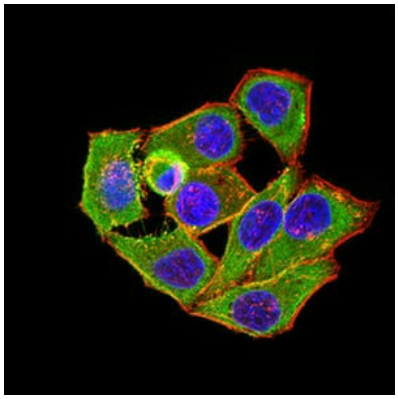
Products and Services

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

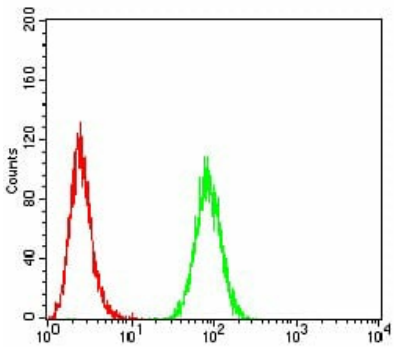
Mouse Monoclonal Antibody to ANAPC1



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



Immunofluorescence analysis of Hela cells using ANAPC1 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 Hela cells using ANAPC1 mouse mAb (green) and negative control (red).

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