

Mouse Monoclonal Antibody to TIP60

Order Information			
Catalog#	30766		
Size/Concentration	100µl	50µl	
Price(¥)	2180	1280	

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

Description

The protein encoded by this gene belongs to the MYST family of histone acetyl transferases (HATs) and was originally isolated as an HIV-1 TAT-interactive protein. HATs play important roles in regulating chromatin remodeling, transcription and other nuclear processes by acetylating histone and nonhistone proteins. This protein is a histone acetylase that has a role in DNA repair and apoptosis and is thought to play an important role in signal transduction. Alternative splicing of this gene results in multiple transcript variants.

Specification

Aliases: TIP; ESA1; PLIP; KAT5; cPLA2; HTATIP; ZC2HC5; HTATIP1

Entrez GeneID : 10524

Swissprot: Q92993

clone: 2A11H7

WB Predicted band size: 58.6kDa

Host/Isotype : Mouse IgG1

Storage : Store at 4°C short term. Aliquot and store at -20 $^{\circ}\text{C}$ long term. Avoid

freeze/thaw cycles.

Species Reactivity: Human

Immunogen: Purified recombinant fragment of human TIP60 (AA: 18-208)

expressed in E. Coli.

Formulation: Purified antibody in PBS with 0.05% sodium azide

Application		
WB	1/500 - 1/2000	
FCM	1/200 - 1/400	
ELISA	1/10000	

References

Anticancer Res. 2011 Jan;31(1):77-9.

J Invest Dermatol. 2012 Nov;132(11):2632-41.

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

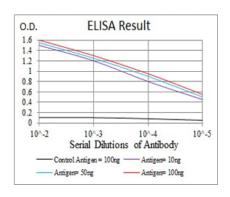
Hybridoma Sequencing

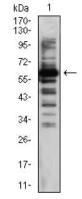
Polyclonal Antibody

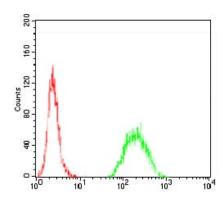


For Research Only

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

Western blot analysis using TIP60 mouse mAb against Hela (1) cell lysate.

Flow cytometric analysis of Hela cells using TIP60 mouse mAb (green) and negative control (red).