

MYBBP1A Rabbit mAb

Catalog No: #49848

Package Size: #49848-1 50ul #49848-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

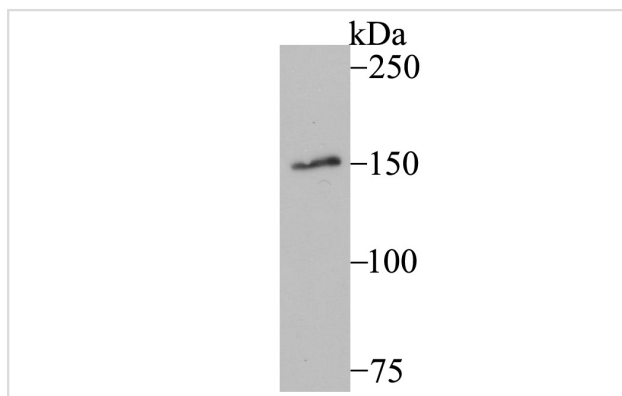
Description

Product Name	MYBBP1A Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	JB40-09
Purification	ProA affinity purified
Applications	WB,FC,IHC,ICC,IF
Species Reactivity	Hu
Immunogen Description	Recombinant protein
Other Names	AL024407 antibody AU019902 antibody cb486 antibody FLJ37886 antibody MBB1A_HUMAN antibody MYB binding protein (P160) 1a antibody myb binding protein (P160) 1a like antibody Myb-binding protein 1A antibody Mybbp1a antibody nuclear protein P160 antibody P160 antibody p160MBP antibody p53 activated protein 2 antibody p67MBP antibody PAP2 antibody PAR interacting protein antibody RP23 48A2.3 antibody sb:cb486 antibody
Accession No.	Swiss-Prot#:Q9BQG0
Uniprot	Q9BQG0
GeneID	10514;
Calculated MW	149 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

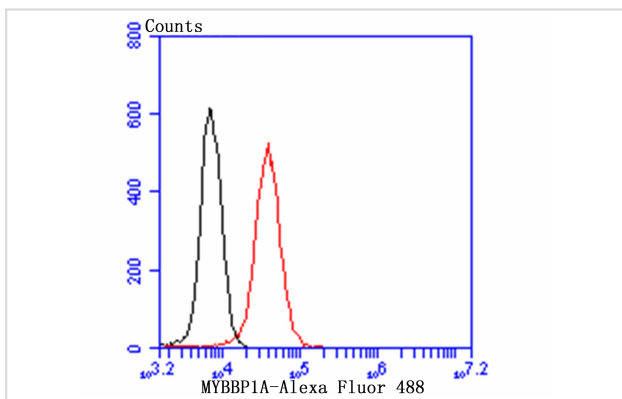
Application Details

WB: 1:500 IHC: 1:50 ICC: 1:10-1:50FC: 1:50-1:10

Images



Western blot analysis of MYBBP1A on A549 cell using anti-MYBBP1A antibody at 1/500 dilution.



Flow cytometric analysis of 293T cells with MYBBP1A antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti-rabbit IgG was used as the secondary antibody.

Background

May activate or repress transcription via interactions with sequence specific DNA-binding proteins. Repression may be mediated at least in part by histone deacetylase activity (HDAC activity). Acts as a corepressor and in concert with CRY1, represses the transcription of the core circadian clock component PER2. Preferentially binds to dimethylated histone H3 'Lys-9' (H3K9me2) on the PER2 promoter.

References

Note: This product is for in vitro research use only