

MYBBP1A Antibody

Catalog_no :	AB3641
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This MYBBP1A antibody is generated from a mouse immunized with a recombinant protein between 1104-1328 amino acids from human MYBBP1A.
Dilution :	WB,1:5000;
Other_name :	Myb-binding protein 1A, MYBBP1A, P160
Isotype :	IgG1,k
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.
reference :	Keough R.,et al.Genomics 62:483-489(1999). Wiemann S.,et al.Genome Res. 11:422-435(2001). Bechtel S.,et al.BMC Genomics 8:399-399(2007). Scherl A.,et al.Mol. Biol. Cell 13:4100-4109(2002). Olsen J.V.,et al.Cell 127:635-648(2006).