

MCAF2 Antibody (Center)

Catalog_no :	AB0786
Applications :	WB
Reactivity :	H, M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:318-347
Specificity :	This MCAF2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 318-347 amino acids from the Central region of human MCAF2.
Dilution :	WB,1:1000;WB,1:1000;IHC-P,1:50~100;FC,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Activating transcription factor 7-interacting protein 2, ATF7-interacting protein 2, MBD1-containing chromatin-associated factor 2, ATF7IP2, MCAF2
Isotype :	Rabbit Ig
Background :	Recruiter that couples transcriptional factors to general transcription apparatus and thereby modulates transcription regulation and chromatin formation. Can both act as an activator or a repressor depending on the context. Mediates MBD1-dependent transcriptional repression, probably by recruiting complexes containing SETDB1. The complex formed with MBD1 and SETDB1 represses transcription and probably couples DNA methylation and histone 'Lys-9' trimethylation activity (Probable).
reference :	Adkins, D.E., et al. Mol. Psychiatry (2010) In press : Ichimura, T., et al. J. Biol. Chem. 280(14):13928-13935(2005)