



SUB1 Antibody(Center)

Catalog_no :	AB1978
Applications :	WB, IHC-P
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:18-47
Specificity :	This SUB1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 18-47 amino acids from the Central region of human SUB1.
Dilution :	WB,1:1000;
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 :	Activated RNA polymerase II transcriptional coactivator p15, Positive cofactor 4, PC4, SUB1 homolog, p14, SUB1, PC4, RPO2TC1
Isotype :	Rabbit Ig
Background :	General coactivator that functions cooperatively with TAFs and mediates functional interactions between upstream activators and the general transcriptional machinery. May be involved in stabilizing the multiprotein transcription complex. Binds single-stranded DNA. Also binds, in vitro, non-specifically to double-stranded DNA (ds DNA).
reference :	Das, C., et al. J. Mol. Biol. 397(1):1-12(2010) Rajagopalan, S., et al. J. Biol. Chem. 284(32):21728-21737(2009) Mortusewicz, O., et al. J. Cell Biol. 183(5):769-776(2008) Batta, K., et al. Mol. Cell. Biol. 27(21):7603-7614(2007) Olsen, J.V., et al.