

RBBP7 Antibody (Center)

Catalog_no :	AB1497
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:191-219
Specificity :	This RBBP7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 191-219 amino acids from the Central region of human RBBP7.
Dilution :	WB,1:1000;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 :	Histone-binding protein RBBP7, Histone acetyltransferase type B subunit 2, Nucleosome-remodeling factor subunit RBAP46, Retinoblastoma-binding protein 7, RBBP-7, Retinoblastoma-binding protein p46, RBBP7, RBAP46
Isotype :	Rabbit Ig
Background :	This protein is a ubiquitously expressed nuclear protein and belongs to a highly conserved subfamily of WD-repeat proteins. It is found among several proteins that binds directly to retinoblastoma protein, which regulates cell proliferation. The encoded protein is found in many histone deacetylase complexes, including mSin3 co-repressor complex. It is also present in protein complexes involved in chromatin assembly. This protein can interact with BRCA1 tumor-suppressor gene and may have a role in the regulation of cell proliferation and differentiation. Two transcript variants encoding different isoforms have been found for this gene.
reference :	Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010) Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009) Saade, E., et al. Proteomics 9(21):4934-4943(2009) Wang, C.L., et al. J. Proteome Res. 8(10):4428-4440(2009) Li, R., et al. EMBO J.