

Datasheet for ABIN7454726

anti-Retinoblastoma Binding Protein 4 antibody (AA 1-50)[Go to Product page](#)

Overview

Quantity:	20 µg
Target:	Retinoblastoma Binding Protein 4 (RBBP4)
Binding Specificity:	AA 1-50
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Retinoblastoma Binding Protein 4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-RbBP4 Antibody, Affinity Purified
Immunogen:	between AA 1 and 50
Isotype:	IgG
Predicted Reactivity:	Zebrafish,X. laevis,X. tropicalis,Chicken,Bovine,Orangutan
Purification:	Affinity Purified

Target Details

Target:	Retinoblastoma Binding Protein 4 (RBBP4)
Alternative Name:	RbBP4 (RBBP4 Products)

Target Details

Background:	Background: RbBP4 is a member of the WD-repeat subfamily of proteins and is a component of multiple complexes involved in chromatin assembly, histone deacetylation, and transcriptional repression. RbBP4 has also been identified as a retinoblastoma (Rb) binding protein and plays a role in the repression of E2F-regulated genes in association with Rb and histone deacetylases.
Gene ID:	5928
UniProt:	Q09028
Pathways:	Cell Division Cycle , Mitotic G1-G1/S Phases , Stem Cell Maintenance , Chromatin Binding , Protein targeting to Nucleus

Application Details

Application Notes:	IHC: 1:200 - 1:1,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. IP: 2 - 5 µg/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	200 µg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months