

Datasheet for ABIN1929490

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

Overview

Quantity:	100 µL
Target:	Retinoblastoma Binding Protein 4 (RBBP4)
Binding Specificity:	AA 1-50
Reactivity:	Human, Mouse, Rat, Cow, Zebrafish (Danio rerio), Chicken, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Retinoblastoma Binding Protein 4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Proximity Ligation Assay (PLA)

Product Details

Isotype:	IgG
Specificity:	Region between residue 1 and 50 of human retinoblastoma binding protein 4 (retinoblastoma-binding protein p48) using the numbering given in entry CAA52321.1 (GeneID 5928).
Purification:	Immunoaffinity purified

Target Details

Target:	Retinoblastoma Binding Protein 4 (RBBP4)
Alternative Name:	RBBP4 / RBAP48 (RBBP4 Products)
Background:	Name/Gene ID: RBBP4

Target Details

Synonyms: RBBP4, CAF-I p48, CAF-1 subunit C, CAF-I 48 kDa subunit, MSI1 protein homolog, Histone-binding protein RBBP4, NURF55, RBBP-4, RBAP48

Gene ID:	5928
Pathways:	Cell Division Cycle , Mitotic G1-G1/S Phases , Stem Cell Maintenance , Chromatin Binding , Protein targeting to Nucleus

Application Details

Application Notes:	Approved: IF (1:100 - 1:500), IHC, IHC-P (1:200 - 1:1000), IP (2 - 5 µg/mg lysate), PLA (1:200 - 1:4000), WB (1:2000 - 1:10000) Usage: Immunohistochemistry: Antigen retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. Human controls: Breast Carcinoma, Ewing Sarcoma, Ovarian Carcinoma, Prostate Carcinoma.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-buffered saline, 0.1 % BSA, 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
Storage Comment:	Store at 2-8°C for up to 1 year.
Expiry Date:	12 months