

Datasheet for ABIN1954982

anti-Retinoblastoma Protein (Rb) antibody (pSer249) (Biotin)[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	Retinoblastoma Protein (Rb) (Rb Protein)
Binding Specificity:	pSer249
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Retinoblastoma Protein (Rb) antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Isotype:	IgG
Specificity:	This Rb Antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S249 of human Rb.
Purification:	Affinity purified

Target Details

Target:	Retinoblastoma Protein (Rb) (Rb Protein)
Alternative Name:	RB1 / Retinoblastoma / RB (Rb Protein Products)
Background:	Name/Gene ID: RB1 Synonyms: RB1, p105-Rb, Osteosarcoma, PRb, Retinoblastoma, Retinoblastoma 1, OSRC, RB,

Target Details

	Pp110
Gene ID:	5925
Pathways:	Mitotic G1-G1/S Phases

Application Details

Application Notes:	Approved: ELISA, IHC, WB
	Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 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.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.
Expiry Date:	6 months