

Datasheet for ABIN342237

anti-Retinoblastoma Protein (Rb) antibody (pThr821)[Go to Product page](#)

Overview

Quantity:	25 µg
Target:	Retinoblastoma Protein (Rb) (Rb Protein)
Binding Specificity:	pThr821
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Retinoblastoma Protein (Rb) antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Phosphopeptide region of human Rb containing serine 821. Type of Immunogen: Synthetic phospho-peptide
Specificity:	Reacts with human Rb protein phosphorylated at serine 821. Mouse and rat (100 % conserved) have not been tested.
Purification:	Immunoaffinity purified

Target Details

Target:	Retinoblastoma Protein (Rb) (Rb Protein)
Alternative Name:	RB1 / Retinoblastoma / RB (Rb Protein Products)
Background:	Name/Gene ID: RB1

Target Details

Synonyms: RB1, p105-Rb, Osteosarcoma, PRb, Retinoblastoma, Retinoblastoma 1, OSRC, RB, Pp110

Gene ID: 5925

UniProt: [P06400](#)

Pathways: [Mitotic G1-G1/S Phases](#)

Application Details

Application Notes: Approved: WB (0.25 - 1 µg/mL)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Phosphate buffer, pH 7.4, 0.05 % 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: Avoid freeze/thaw cycles.

Storage: -80 °C

Storage Comment: Store at -70°C, avoid freeze/thaw cycles.