

Datasheet for ABIN7579174

Retinoblastoma 1 Protein (RB1) (GST tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Retinoblastoma 1 (RB1)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Retinoblastoma 1 protein is labelled with GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human RB1, N-GST
Sequence:	Gln639-Thr778

Target Details

Target:	Retinoblastoma 1 (RB1)
Alternative Name:	RB1 (RB1 Products)
Background:	PRb, p110-RB1, Retinoblastoma-associated protein, Rb, p105-Rb, RB1, pp110
Molecular Weight:	43.69 kDa
UniProt:	P06400
Pathways:	Cell Division Cycle , Intracellular Steroid Hormone Receptor Signaling Pathway , Mitotic G1-G1/S Phases , DNA Replication , Maintenance of Protein Location , Synthesis of DNA , Autophagy

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C,-20 °C,-80 °C
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Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.
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