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Datasheet for ABIN7422817  
**RP1 Protein (AA 36-233) (His tag)**

### Overview

Quantity:	100 µg
Target:	RP1
Protein Characteristics:	AA 36-233
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This RP1 protein is labelled with His tag.
Application:	Immunogen (Imm), Positive Control (PC), SDS-PAGE (SDS), Western Blotting (WB)

### Product Details

Sequence:	Lys36-Asp233
Characteristics:	Recombinant Retinitis Pigmentosa 1, Autosomal Dominant (RP1), Prokaryotic expression, Lys36-Asp233, N-terminal His Tag
Purity:	> 90 %

### Target Details

Target:	RP1
Alternative Name:	Retinitis Pigmentosa 1, Autosomal Dominant ( <a href="#">RP1 Products</a> )
Background:	DCDC4A, ORP1, Oxygen-Regulated Protein 1, Retinitis pigmentosa RP1 protein
Molecular Weight:	31kDa

## Target Details

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UniProt: [P56715](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:11.2

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months