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Datasheet for ABIN7422604
RP1 Protein (AA 35-236) (His tag)

Overview

Quantity:	100 µg
Target:	RP1
Protein Characteristics:	AA 35-236
Origin:	Mouse
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:	Lys35-Asp236
Characteristics:	Recombinant Retinitis Pigmentosa 1, Autosomal Dominant (RP1), Prokaryotic expression, Lys35-Asp236, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	RP1
Alternative Name:	Retinitis Pigmentosa 1, Autosomal Dominant (RP1 Products)
Background:	DCDC4A, ORP1, Oxygen-Regulated Protein 1, Retinitis pigmentosa RP1 protein
Molecular Weight:	31kDa

Target Details

UniProt: [P56716](#)

Application Details

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

Comment: Isoelectric Point:10.7

Restrictions: For Research Use only

Handling

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