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Datasheet for ABIN7422931

XPA Protein (AA 23-271) (His tag,GST tag)

Overview

Quantity:	100 µg
Target:	XPA
Protein Characteristics:	AA 23-271
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This XPA protein is labelled with His tag,GST tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ser23-Glu271
Characteristics:	Recombinant Xeroderma Pigmentosum, Complementation Group A (XPA), Prokaryotic expression, Ser23-Glu271, N-terminal His and GST Tag
Purity:	> 90 %

Target Details

Target:	XPA
Alternative Name:	Xeroderma Pigmentosum, Complementation Group A (XPA Products)
Background:	XP-A, XPAC, XP1, DNA repair protein complementing XP-A cells
Molecular Weight:	60kDa

Target Details

UniProt: [P23025](#)

Pathways: [DNA Damage Repair](#)

Application Details

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

Comment: Isoelectric Point:7.1

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 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