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Datasheet for ABIN7386428

RAD51 Homolog Protein (RAD51) (AA 2-339) (His tag)

Overview

Quantity:	100 µg
Target:	RAD51 Homolog (RAD51)
Protein Characteristics:	AA 2-339
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This RAD51 Homolog protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ala2-Asp339
Characteristics:	Recombinant RAD51 Homolog (RAD51), Prokaryotic expression, Ala2-Asp339, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	RAD51 Homolog (RAD51)
Alternative Name:	RAD51 Homolog (RAD51 Products)
Background:	RAD51A, RECA, HsRad51, BRCC5, BRCA1/BRCA2-Containing Complex Subunit 5, DNA repair protein RAD51 homolog 1

Target Details

Molecular Weight: 41kDa

UniProt: [Q06609](#)

Application Details

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

Comment: Isoelectric Point:5.4

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