Datasheet for ABIN7151215

# anti-SHPRH antibody (AA 1362-1512) (FITC)

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## Overview

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|---|---|
| Quantity: | 100 µg |
| Target: | SHPRH |
| Binding Specificity: | AA 1362-1512 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SHPRH antibody is conjugated to FITC |
| Application: | Please inquire |

## Product Details

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|---|---|
| Immunogen: | Recombinant Human E3 ubiquitin-protein ligase SHPRH protein (1362-1512AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

## Target Details

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|---|---|
| Target: | SHPRH |
| Alternative Name: | SHPRH (SHPRH Products) |
| Background: | Background: E3 ubiquitin-protein ligase involved in DNA repair. Upon genotoxic stress, accepts ubiquitin from the UBE2N-UBE2V2 E2 complex and transfers it to \'Lys-164\' of PCNA which |

## Target Details

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| | had been monoubiquitinated by UBE2A/B-RAD18, promoting the formation of non-canonical poly-ubiquitin chains linked through \'Lys-63\'.<br>Aliases: bA545I5.2 antibody, E3 ubiquitin-protein ligase SHPRH antibody, FLJ27258 antibody, FLJ37625 antibody, FLJ45012 antibody, FLJ90837 antibody, histone-linker antibody, KIAA2023 antibody, MGC134886 antibody, PHD and RING finger domain-containing helicase antibody, Shprh antibody, SHPRH_HUMAN antibody, SNF2 antibody, SNF2 histone linker PHD RING helicase antibody |
| UniProt: | Q149N8 |

## Application Details

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|---|---|
| Restrictions: | For Research Use only |

## Handling

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|---|---|
| Format: | Liquid |
| Buffer: | Preservative: 0.03 % Proclin 300<br>Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4 |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C,-80 °C |
| Storage Comment: | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |