Datasheet for ABIN7169868

# anti-SNRPE antibody (AA 1-92) (HRP)

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## Overview

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| Quantity: | 100 µg |
| Target: | SNRPE |
| Binding Specificity: | AA 1-92 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SNRPE antibody is conjugated to HRP |
| Application: | ELISA |

## Product Details

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| Immunogen: | Recombinant Human Small nuclear ribonucleoprotein E protein (1-92AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

## Target Details

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| Target: | SNRPE |
| Alternative Name: | SNRPE (SNRPE Products) |
| Background: | Background: Core component of the spliceosomal U1, U2, U4 and U5 small nuclear ribonucleoproteins (snRNPs), the building blocks of the spliceosome. Thereby, plays an |

## Target Details

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| | important role in the splicing of cellular pre-mRNAs. Most spliceosomal snRNPs contain a common set of Sm proteins SNRPB, SNRPD1, SNRPD2, SNRPD3, SNRPE, SNRPF and SNRPG that assemble in a heptameric protein ring on the Sm site of the small nuclear RNA to form the core snRNP. As part of the U7 snRNP it is involved in histone 3\'-end processing. May indirectly play a role in hair development.<br>Aliases: AL022645 antibody, B raf antibody, B-raf antibody, Braf antibody, C76690 antibody, HYPT11 antibody, RUXE_HUMAN antibody, Sm protein E antibody, Sm-E antibody, Small nuclear ribonucleoprotein E antibody, SmE antibody, snRNP-E antibody, snRNPE antibody, snrpe antibody |
| UniProt: | P62304 |
| Pathways: | Ribonucleoprotein Complex Subunit Organization, Hepatitis C |

## Application Details

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