

Datasheet for ABIN7169866

anti-SNRPE antibody (AA 1-92) (Biotin)[Go to Product page](#)

Overview

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

Product Details

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

Target Details

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

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.

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

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

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
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.