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Datasheet for ABIN1415735
anti-SF3A2 antibody (AA 65-160) (Cy5)

Overview

| | |
|----------------------|--|
| Quantity: | 100 µL |
| Target: | SF3A2 |
| Binding Specificity: | AA 65-160 |
| Reactivity: | Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SF3A2 antibody is conjugated to Cy5 |
| Application: | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

Product Details

| | |
|-----------------------|---|
| Immunogen: | KLH conjugated synthetic peptide derived from human SAP62 |
| Isotype: | IgG |
| Cross-Reactivity: | Mouse, Rat |
| Predicted Reactivity: | Human,Dog,Cow,Chicken |
| Purification: | Purified by Protein A. |

Target Details

| | |
|-------------------|--|
| Target: | SF3A2 |
| Alternative Name: | SAP62 (SF3A2 Products) |

Target Details

Background: Synonyms: PRP11, SAP62, PRPF11, SF3a66, Splicing factor 3A subunit 2, Spliceosome-associated protein 62, SAP 62, SF3A2

Background: Subunit of the splicing factor SF3A required for 'A' complex assembly formed by the stable binding of U2 snRNP to the branchpoint sequence (BPS) in pre-mRNA. Sequence independent binding of SF3A/SF3B complex upstream of the branch site is essential, it may anchor U2 snRNP to the pre-mRNA. May also be involved in the assembly of the 'E' complex.

Gene ID: 8175

UniProt: [Q15428](#)

Pathways: [Ribonucleoprotein Complex Subunit Organization](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months