antibodies - online.com







anti-SFRS9 antibody (Middle Region)





| \sim | |
|--------|-------|
| ()\/\ | rview |
| \cup | |

| Quantity: | 100 μL |
|----------------------|---|
| Target: | SFRS9 |
| Binding Specificity: | Middle Region |
| Reactivity: | Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio) |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SFRS9 antibody is un-conjugated |
| Application: | Western Blotting (WB) |
| | |

Product Details

Target Details

SFRS9

Target:

| Immunogen: | The immunogen is a synthetic peptide directed towards the middle region of human SFRS9 |
|-----------------------|---|
| Sequence: | VCYADVQKDG VGMVEYLRKE DMEYALRKLD DTKFRSHEGE TSYIRVYPER |
| Predicted Reactivity: | Cow: 93%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 93% |
| Characteristics: | This is a rabbit polyclonal antibody against SFRS9. It was validated on Western Blot using a cell lysate as a positive control. |
| Purification: | Affinity Purified |

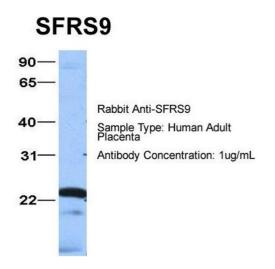
Target Details

| Target Details | |
|---------------------|--|
| Alternative Name: | SFRS9 (SFRS9 Products) |
| Background: | SFRS9 belongs to the splicing factor SR family. It contains 2 RRM (RNA recognition motif) |
| | domains. SFRS9 plays a role in constitutive splicing and can modulate the selection of |
| | alternative splice sites. |
| | Alias Symbols: SRp30c, SFRS9 |
| | Protein Interaction Partner: UBC, EZH2, SUZ12, EED, RNF2, rev, PARK2, SRPK2, FUS, FN1, |
| | HNRNPUL1, VCAM1, ITGB5, ITGA4, IL7R, EIF4A3, MAGOH, PAXIP1, HABP4, MDC1, SRSF1, |
| | BARD1, SMIM20, UNC119B, GINS4, EPPK1, MRPS26, U2AF2, SF3B2, SF3A3, HNRNPDL, |
| | SRSF11, VASP, UBE3A, SNRNP70, HNRNPA2B1, |
| | Protein Size: 221 |
| Molecular Weight: | 25 kDa |
| Gene ID: | 8683 |
| NCBI Accession: | NM_003769, NP_003760 |
| UniProt: | Q13242 |
| Pathways: | Ribonucleoprotein Complex Subunit Organization |
| Application Details | |
| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment: | Antigen size: 221 AA |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Concentration: | Lot specific |
| Buffer: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % |
| | sucrose. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which |
| | should be handled by trained staff only. |
| Handling Advice: | Avoid repeated freeze-thaw cycles. |
| | |

Handling

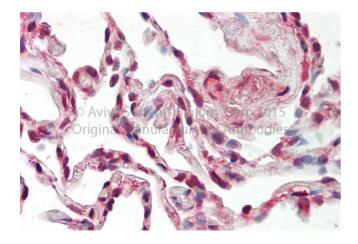
| Storage: | -20 °C |
|------------------|---|
| Storage Comment: | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small |
| | aliquots to prevent freeze-thaw cycles. |

Images



Western Blotting

Image 1. Host: Rabbit Target Name: SFRS9 Sample Type: Human Adult Placenta Antibody Dilution: 1.0ug/ml



Immunohistochemistry

Image 2. Rabbit Anti-SRSF9 antibody Catalog Number: ARP40490 Formalin Fixed Paraffin Embedded Tissue: Human Adult Lung Observed Staining: Cytoplasm in hepatocytes Primary Antibody Concentration: 1:600 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 – 2.0 sec



Western Blotting

Image 3. WB Suggested Anti-SFRS9 Antibody Titration: 0.2-1 ug/ml Positive Control: Human Placenta

Please check the product details page for more images. Overall 4 images are available for ABIN2778869.