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Datasheet for ABIN1933345

anti-serine Dehydratase antibody (AA 1-30) (Biotin)

Overview

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| Quantity: | 200 µL |
| Target: | serine Dehydratase (SDS) |
| Binding Specificity: | AA 1-30 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This serine Dehydratase antibody is conjugated to Biotin |
| Application: | Western Blotting (WB), Flow Cytometry (FACS), ELISA |

Product Details

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| Isotype: | IgG |
| Specificity: | This SDS antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human SDS. |
| Purification: | Affinity purified |

Target Details

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| Target: | serine Dehydratase (SDS) |
| Alternative Name: | SDS (SDS Products) |
| Background: | Name/Gene ID: SDS |
| Synonyms: SDS, L-serine ammonia-lyase, L-serine dehydratase, Serine dehydratase, SDH, TDH, | |

Target Details

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| | L-serine deaminase, L-threonine dehydratase |
| Gene ID: | 10993 |
| Pathways: | Ribonucleoprotein Complex Subunit Organization , Ribosome Assembly |

Application Details

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| Application Notes: | Approved: ELISA, Flo, WB Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested. |
| Comment: | Target Species of Antibody: Human |
| Restrictions: | For Research Use only |

Handling

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| Format: | Liquid |
| Concentration: | Lot specific |
| Buffer: | PBS, no preservatives added |
| Preservative: | Without preservative |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing. |
| Storage: | 4 °C, -20 °C |
| Storage Comment: | Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light. |
| Expiry Date: | 6 months |