

Datasheet for ABIN2543954 **DARC ELISA Kit**



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Overview

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| Quantity: | 96 tests |
| Target: | DARC |
| Reactivity: | Human |
| Method Type: | Sandwich ELISA |
| Detection Range: | 0.156 ng/mL - 10 ng/mL |
| Minimum Detection Limit: | 0.156 ng/mL |
| Application: | ELISA |

Product Details

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| Purpose: | <p>Human DARC ELISA Kit is a sandwich ELISA kit for use with Serum, plasma, cell lysates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Duffy Blood Group Chemokine Receptor (DARC)</p> <p>No significant cross-reactivity or interference between Duffy Blood Group Chemokine Receptor (DARC) and analogues was observed.</p> |
| Sample Type: | Cell Lysate, Plasma, Serum |
| Analytical Method: | Quantitative |
| Detection Method: | Colorimetric |
| Specificity: | This assay has high sensitivity and excellent specificity for detection of Duffy Blood Group Chemokine Receptor (DARC) |
| Sensitivity: | < 0.062 ng/mL |

Target Details

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| Target: | DARC |
| Alternative Name: | Duffy Blood Group Chemokine Receptor (DARC) (DARC Products) |

Application Details

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| Application Notes: | <p>Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p> |
| Comment: | <p>The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.</p> |
| Plate: | Pre-coated |
| Restrictions: | For Research Use only |

Handling

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| Storage: | 4 °C/-20 °C |
| Storage Comment: | Upon receipt, store the kit according to the storage instruction in the kit's manual. |
| Expiry Date: | 6 months |