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Datasheet for ABIN1847049 **CXCL12 ELISA Kit**

Overview

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| Quantity: | 96 tests |
| Target: | CXCL12 |
| Reactivity: | Rat |
| Method Type: | Sandwich ELISA |
| Detection Range: | 70 pg/mL - 2000 pg/mL |
| Minimum Detection Limit: | 70 pg/mL |
| Application: | ELISA |

Product Details

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| Purpose: | Rat SDF1 ELISA kit is an ELISA kit against Rat SDF1. |
| Sample Type: | Cell Culture Supernatant, Plasma, Serum, Tissue Lysate |
| Analytical Method: | Quantitative |
| Detection Method: | Colorimetric |
| Sensitivity: | < 10 pg/mL |
| Characteristics: | Rat SDF-1 ELISA kit is an ELISA kit against Rat SDF-1. |

Target Details

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| Target: | CXCL12 |
| Alternative Name: | SDF-1 (CXCL12 Products) |
| Gene ID: | 24 |

Target Details

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| UniProt: | Q9QZD1 |
| Pathways: | Regulation of Cell Size , CXCR4-mediated Signaling Events , Negative Regulation of intrinsic apoptotic Signaling |

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: Liquid</p> <p>Standard Concentration: 0.5 ml(2250 pg/mL)</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. - 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> |
| 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 |