

ARG82297 Mouse IgG1 ELISA Kit

Package: 96 wells

Store at: 4°C

Summary

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| Product Description | ARG82297 Mouse IgG1 ELISA Kit is an Enzyme Immunoassay kit for the quantification of Mouse IgG1 in serum, plasma and cell culture supernatants. |
| Tested Reactivity | Ms |
| Tested Application | ELISA |
| Specificity | Not react with Mouse IgG2a, IgG2b, IgG3, IgA, IgE and IgM. |
| Target Name | IgG1 |
| Conjugation | HRP |
| Conjugation Note | Substrate: TMB and read at 450 nm. |
| Sensitivity | 0.78 ng/ml |
| Sample Type | Serum, plasma and cell culture supernatants. |
| Standard Range | 1.56 - 100 ng/ml |
| Sample Volume | 100 µl |
| Precision | Intra-Assay CV: less than 8.5% Inter-Assay CV: less than 8.5% |

Application Instructions

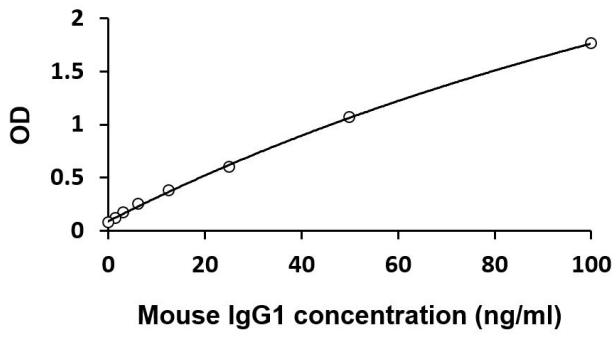
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| Assay Time | ~ 3.5 hours |
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Properties

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| Form | 96 well |
| Storage instruction | Store the kit at 2-8°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components. |
| Note | For laboratory research only, not for drug, diagnostic or other use. |

Bioinformation

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| Highlight | Related products: IgG1 ELISA Kits ; IgG1 recombinant proteins ; New ELISA data calculation tool: Simplify the ELISA analysis by GainData |
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ARG82297 Mouse IgG1 ELISA Kit standard curve image

ARG82297 Mouse IgG1 ELISA Kit results of a typical standard run with optical density reading at 450 nm.