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## Product Datasheet

### EliKine(TM) Mouse IL-12 p70 ELISA Kit ASC-KTE7011

|                            |                                                                                                           |
|----------------------------|-----------------------------------------------------------------------------------------------------------|
| Article Name               | EliKine(TM) Mouse IL-12 p70 ELISA Kit                                                                     |
| Biozol Catalog Number      | ASC-KTE7011                                                                                               |
| Supplier Catalog Number    | KTE7011                                                                                                   |
| Alternative Catalog Number | ASC-KTE7011-48, ASC-KTE7011-96                                                                            |
| Manufacturer               | Abbkine Scientific                                                                                        |
| Category                   | Kits/Assays                                                                                               |
| Application                | ELISA                                                                                                     |
| Species Reactivity         | Mouse                                                                                                     |
| Product Description        | EliKine(TM) Mouse IL-12 p70 ELISA Kit employs a two-site sandwich ELISA to quantitate Mouse IL-12 p70.... |
| Range                      | 31.25 pg/mL- 2000 pg/mL                                                                                   |
| Sensitivity                | 16 pg/mL                                                                                                  |
| Tag                        | IL12B                                                                                                     |
| NCBI                       | <a href="#">16159</a>                                                                                     |
| UniProt                    | <a href="#">P43431</a>                                                                                    |
| Samples                    | Cell culture supernatantsSerumPlasmaOther biological fluids                                               |

Application Notes

EliKine(TM) Mouse IL-12 p70 ELISA Kit employs a two-site sandwich ELISA to quantitate IL-12 p70 in samples. An antibody specific for IL-12 p70 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any IL-12 p70 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for IL-12 p70 is added to the wells. After washing, proprietary EliKine(TM) Streptavidin-HRP conjugates is added to the wells. Following a wash to remove any unbound streptavidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of IL-12 p70 bound in the initial step. The color development is stopped and the intensity of the color is measured.