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Product Datasheet

EliKine Human IL-17 ELISA Kit BYT-ORB3145537

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| Article Name | EliKine Human IL-17 ELISA Kit |
| Biozol Catalog Number | BYT-ORB3145537 |
| Supplier Catalog Number | orb3145537 |
| Alternative Catalog Number | BYT-ORB3145537-48, BYT-ORB3145537-96 |
| Manufacturer | Biorbyt |
| Category | Kits/Assays |
| Application | ELISA |
| Species Reactivity | Human |
| Product Description | EliKine Human IL-17 ELISA Kit employs a two-site sandwich ELISA to quantitate Human IL-17.... |
| Range | 7.8 pg/mL-500 pg/mL |
| Sensitivity | 4 pg/mL |
| Samples | Cell culture supernatantsSerumPlasmaOther biological fluids |

Application Notes

Application Notes: EliKine Human IL-17 ELISA Kit employs a two-site sandwich ELISA to quantitate IL-17 in samples. An antibody specific for IL-17 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any IL-17 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for IL-17 is added to the wells. After washing, proprietary EliKine 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-17 bound in the initial step. The color development is stopped and the intensity of the color is measured