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## Product Datasheet

### Mouse Signal transducer and activator of transcription 5B (STAT5B) ELISA Kit ASC-KTE70267

|                            |                                                                                                                                              |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Mouse Signal transducer and activator of transcription 5B (STAT5B) ELISA Kit                                                                 |
| Biozol Catalog Number      | ASC-KTE70267                                                                                                                                 |
| Supplier Catalog Number    | KTE70267                                                                                                                                     |
| Alternative Catalog Number | ASC-KTE70267-48, ASC-KTE70267-96                                                                                                             |
| Manufacturer               | Abbkine Scientific                                                                                                                           |
| Category                   | Kits/Assays                                                                                                                                  |
| Application                | ELISA                                                                                                                                        |
| Species Reactivity         | Mouse                                                                                                                                        |
| Product Description        | This Mouse Signal transducer and activator of transcription 5B (STAT5B) ELISA Kit employs a two-site sandwich ELISA to quantitate STAT5B.... |
| Range                      | Please inquire                                                                                                                               |
| Sensitivity                | Please inquire                                                                                                                               |
| Tag                        | STAT5B                                                                                                                                       |
| NCBI                       | <a href="#">20851</a>                                                                                                                        |
| UniProt                    | <a href="#">P42232</a>                                                                                                                       |
| Samples                    | Cell culture supernatantsSerumPlasmaOther biological fluids                                                                                  |

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| Application Notes | <p>This Mouse Signal transducer and activator of transcription 5B (STAT5B) ELISA Kit employs a two-site sandwich ELISA to quantitate STAT5B in samples. An antibody specific for STAT5B has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any STAT5B present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for STAT5B is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of STAT5B bound in the initial step. The color development is stopped and the intensity of the color is measured.</p> |
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