

# Signal Transducer and Activator of Transcription 5B Phospho-Ser731 (STAT5B pS731) DNA-Binding ELISA Kit

Catalogue No.: abx596647

STAT5B (pS731) DNA Binding ELISA Kit is an ELISA Kit against STAT5B (pS731).

|                               |   |
|-------------------------------|---|
| <b>Target:</b>                | Signal Transducer and Activator of Transcription 5B Phospho-Ser731 (STAT5B pS731)                     |
| <b>Target Modification:</b>   | Ser731  |
| <b>Modification:</b>          | Phosphorylation   |
| <b>Reactivity:</b>            | Human, Mouse, Rat   |
| <b>Tested Applications:</b>   | ELISA   |
| <b>Recommended dilutions:</b> | Optimal dilutions/concentrations should be determined by the end user.                                |
| <b>Storage:</b>               | Shipped at 4°C. Upon receipt, store the kit according to the storage instruction in the kit's manual. |
| <b>Validity:</b>              | 6 months.   |
| <b>UniProt Primary AC:</b>    | P51692 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )   |
| <b>Gene Symbol:</b>           | STAT5B  |
| <b>GeneID:</b>                | <a href="#">6777</a>  |
| <b>OMIM:</b>                  | <a href="#">245590</a>  |
| <b>HGNC:</b>                  | 11367   |
| <b>KEGG:</b>                  | hsa:6777  |
| <b>Ensembl:</b>               | ENSG00000173757   |
| <b>String:</b>                | <a href="#">9606.ENSP00000293328</a>  |
| <b>Detection Method:</b>      | Colorimetric  |
| <b>Plate Coating:</b>         | Oligonucleotide   |

# Datasheet

Version: 2.0.0

Revision date: 06 Sep 2025



**Substrate:** TMB

**Detection Antibody Conjugation:** HRP

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES.

Please note that our kits are optimised for detection of native samples, rather than recombinant proteins. We are unable to guarantee detection of recombinant proteins, as they may have different sequences or tertiary structures to the native protein.

For Reference Only