

## Signal Transducer And Activator of Transcription 4 (STAT4) Antibody

Catalogue No.: abx321566

STAT4 Antibody is a Rabbit Polyclonal against STAT4.

|                               |                                                                                                               |
|-------------------------------|---------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Signal Transducer And Activator of Transcription 4 (STAT4)                                                    |
| <b>Clonality:</b>             | Polyclonal                                                                                                    |
| <b>Reactivity:</b>            | Human                                                                                                         |
| <b>Tested Applications:</b>   | ELISA, WB, IHC                                                                                                |
| <b>Host:</b>                  | Rabbit                                                                                                        |
| <b>Recommended dilutions:</b> | WB: 1/500 - 1/2000, IHC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                                                                  |
| <b>Immunogen:</b>             | Recombinant Human Signal transducer and activator of transcription 4 protein (569-748 AA).                    |
| <b>Isotype:</b>               | IgG                                                                                                           |
| <b>Form:</b>                  | Liquid                                                                                                        |
| <b>Purification:</b>          | Antigen Affinity Chromatography.                                                                              |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                |
| <b>UniProt Primary AC:</b>    | Q14765 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                   |
| <b>Gene Symbol:</b>           | STAT4                                                                                                         |
| <b>GeneID:</b>                | <a href="#">6775</a>                                                                                          |
| <b>OMIM:</b>                  | <a href="#">180300</a>                                                                                        |
| <b>KEGG:</b>                  | hsa:6775                                                                                                      |
| <b>String:</b>                | <a href="#">9606.ENSP00000376134</a>                                                                          |
| <b>Buffer:</b>                | PBS, pH 7.3, containing 0.02% sodium azide and 50% glycerol.                                                  |

# Datasheet

Version: 2.0.0

Revision date: 13 Aug 2025



**Note:**

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only