Datasheet

Version: 5.0.0 Revision date: 19 Nov 2025



Signal Transducer and Activator of Transcription 3 Phospho-Ser727 (STAT3 pS727) Cell ELISA Kit

Catalogue No.:abx596055

STAT3 (pS727) Cell ELISA Kit is a cell-based ELISA Kit. Cells to be assayed should be seeded onto a clear flat bottom 96 well plate, using poly-L-lysine for non-adherent cells. Cells should be grown to 75-90% confluence and treated prior to carrying out the ELISA.

Signal Transducer and Activator of Transcription 3 Phospho-Ser727 (STAT3 pS727) Target: **Target Modification:** Ser727 **Modification:** Phosphorylation Reactivity: Human, Mouse, Rat **ELISA Tested Applications: Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user. Shipped at 4°C. Upon receipt, store the kit according to the storage instruction in the kit's Storage: manual. Shelf Life: 6 months. **UniProt Primary AC:** P40763 (UniProt, ExPASy) Gene Symbol: STAT3 GeneID: <u>6774</u> OMIM: 102582 **HGNC:** 11364 **KEGG:** hsa:6774 **Ensembl:** ENSG00000168610 String: 9606.ENSP00000264657

Detection Method:

Fluorometric

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Plate Coating: Uncoated

Detection Antibody Conjugation: Fluorescent Dyes (Ex/Em: 651/667 and 495/521 nm)

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.

