

Signal Transducer and Activator of Transcription 3 Phospho-Tyr705 (STAT3 pY705) Cell ELISA Kit

Catalogue No.: abx596056

STAT3 (pY705) 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.

Target:	Signal Transducer and Activator of Transcription 3 Phospho-Tyr705 (STAT3 pY705)
Target Modification:	Tyr705
Modification:	Phosphorylation
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Storage:	Shipped at 4°C. Upon receipt, store the kit according to the storage instruction in the kit's manual.
Validity:	6 months.
UniProt Primary AC:	P40763 (UniProt , ExPASy)
Gene Symbol:	STAT3
GeneID:	6774
OMIM:	102582
HGNC:	11364
KEGG:	hsa:6774
Ensembl:	ENSG00000168610
String:	9606.ENSP00000264657
Detection Method:	Fluorometric

Datasheet

Version: 4.0.0

Revision date: 08 Oct 2025



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.

For Reference Only