

Signal Transducer And Activator of Transcription 3 (STAT3) Antibody

Catalogue No.: abx012883

Rabbit polyclonal antibody against STAT3 protein. Immunogen region is C-terminal.

Target:	Signal Transducer And Activator of Transcription 3 (STAT3)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, ELISA: 1/5000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human STAT3 around the phosphorylation site of tyrosine 705.
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P40763 (UniProt , ExPASy)
KEGG:	hsa:6774
String:	9606.ENSP00000264657
Sequence:	CPGSAAPYLKTKFI
Buffer:	PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml

Datasheet

Version: 4.0.0

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