

Immunotag™ Phospho-STAT6 (Thr645) Antibody

Antibody Specification	
Catalog No.	ITA1071
Product Description	Immunotag™ Phospho-STAT6 (Thr645) Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Phospho-STAT6 (Thr645)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,IP,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200 IP, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human STAT6 around the phosphorylation site of Threonine 645
Specificity	Phospho-STAT6 (Thr645) Antibody detects endogenous levels of STAT6 only when phosphorylated at Threonine 645
Purification	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	STAT6
Accession No.	P42226

Antibody Specification

Alternate Names	12S1644; D12S1644; IL 4 STAT; IL-4 Stat; IL4 STAT; Interleukin 4 Induced; Interleukin 4 Induced Transcription Factor IL4 STAT; Signal transducer and activator of transcription 6; Signal Transducer And Activator Of Transcription 6 Interleukin 4 Induced; Signal Transducer And Activator Of Transcription 6 Nirs Variant 1; Signal transducer and activator of transcription 6, interleukin 4 induced; STAT 6; STAT interleukin4 induced; STAT, interleukin4 induced; Stat6; STAT6_HUMAN; STAT6B; STAT6C; Transcription factor IL 4 STAT;
Description	Carries out a dual function: signal transduction and activation of transcription. Involved in IL4/interleukin-4- and IL3/interleukin-3-mediated signaling.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	94kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.