

Anti-Phospho-NFATC4-Ser676 antibody (642-691 aa) (STJ90473) STJ90473

GENERAL INFORMATION

Product Type	Primary antibodies
Short	Rabbit polyclonal antibody anti-Phospho-Nuclear factor of activated T-cells, cytoplasmic 4-Ser676 (642-691 aa) is suitable for use in
Description	Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300
	ELISA 1:5000
	IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Immunogen	NFATC4 NFAC4_HUMAN The antiserum was produced against synthesized peptide derived from the human NFAT3 around the phosphorylation site of Ser676 at the amino acid range 642-691
Immunogen Region	642-691 aa
	Phospho-NFATc4 (S676) Polyclonal Antibody detects endogenous levels of NFATc4 protein only when phosphorylated at S676.
Sequence	
(pSer676) 	117 85 48 34 26 19 D) D) D

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081