

Anti-Phospho-JUN-Thr231 antibody (180-260) (STJ91299) STJ91299

GENERAL INFORMATION

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Phospho-Transcription Factor Ap-1-Thr231 (180-260) is suitable for use in Immunohistochemistry, Description Immunofluorescence, Immunocytochemistry and ELISA research applications. Applications IHC-P, IF, ICC, ELISA Host/Source Rabbit Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	IHC 1:100-1:300
Range	IF 1:200-1:1000
	ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

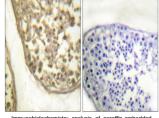
Gene ID	3725
Gene Symbol	JUN
Uniprot ID	JUN_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human c-Jun around the phosphorylation site of Thr231 at
	amino acid range 201-250
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Immunogen 180-260

Immunogen Sequence

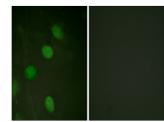
Region Specificity Phospho-JUN-Thr231 polyclonal antibody (Transcription Factor Ap-1) binds to endogenous Transcription Factor Ap-1 at the amino acid region 180-260 only when phosphorylated at Thr231.

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-- 85 -- 48 c-JUN --(pThr231) -- 34 -- 26 -- 19 (kD) ern blot analysis of c-Jun (Phospho-Thr231) ody. The lane on the right is blocked with the c-Phospho-Thr231) peptide.



Immunofluorescence analysis of HeLa cells, using c-Jun (Phospho-Thr231) Antibody. The picture on the right is blocked with the phospho peptide.

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