

Anti-Phospho-JUN-Ser243 antibody (180-260) (STJ90172)

STJ90172

GENERAL INFORMATION

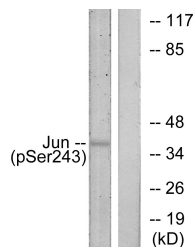
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Transcription Factor Ap-1-Ser243 (180-260) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunoprecipitation and ELISA research applications.
Applications	WB, IHC-P, IF-P, IP, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

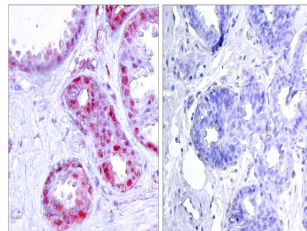
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IP 2-5 ug/mg ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% 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

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 Ser243 at amino acid range 210-259
Immunogen Region	180-260
Specificity	Phospho-JUN-Ser243 polyclonal antibody (Transcription Factor Ap-1) binds to endogenous Transcription Factor Ap-1 at the amino acid region 180-260 only when phosphorylated at Ser243.
Immunogen Sequence	



Western blot analysis of lysates from HeLa cells treated with UV, using c-Jun (Phospho-Ser243) Antibody. The lane on the right is blocked with the phospho peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using c-Jun (Phospho-Ser243) 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.
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