

Anti-Phospho-RELA-Ser529 antibody (470-550) (STJ90350)

STJ90350

GENERAL INFORMATION

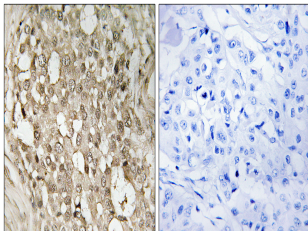
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Transcription Factor P65-Ser529 (470-550) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

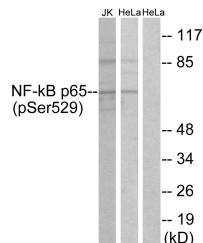
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

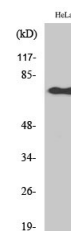
Gene ID	5970
Gene Symbol	RELA
Uniprot ID	TF65_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human NF-kappaB p65 around the phosphorylation site of Ser529 at amino acid range 496-545
Immunogen Region	470-550
Specificity	Phospho-RELA-Ser529 polyclonal antibody (Transcription Factor P65) binds to endogenous Transcription Factor P65 at the amino acid region 470-550 only when phosphorylated at Ser529.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using NF-kappaB p65 (Phospho-Ser529) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from HeLa and Jurkat cells, using NF-kappaB p65 (Phospho-Ser529) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of various cells using Phospho-NF Kappa B-p65 (S529) Polyclonal Antibody diluted at 1: 2000

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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