

Anti-Phospho-REL-Ser503 antibody (440-520) (STJ91012)

STJ91012

GENERAL INFORMATION

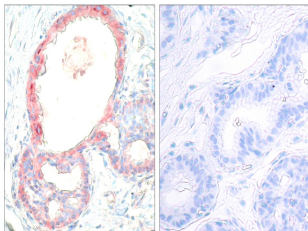
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Proto-Oncogene C-Rel-Ser503 (440-520) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

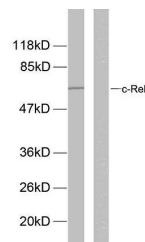
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

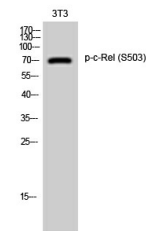
Gene ID	5966
Gene Symbol	REL
Uniprot ID	REL_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Rel around the phosphorylation site of Ser503 at amino acid range 470-519
Immunogen Region	440-520
Specificity	Phospho-REL-Ser503 polyclonal antibody (Proto-Oncogene C-Rel) binds to endogenous Proto-Oncogene C-Rel at the amino acid region 440-520 only when phosphorylated at Ser503.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using Rel (Phospho-Ser503) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from MDA-MB-435 cells, using Rel (Phospho-Ser503) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of 3T3 cells using Phospho-c-Rel (S503) Polyclonal Antibody diluted at 1: 1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotec, MN, USA).

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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