

anti-Human c-Rel Antibody | anti-c-Rel antibody

c-Rel (Phospho-Ser503) Antibody

CATALOG # AAA267799	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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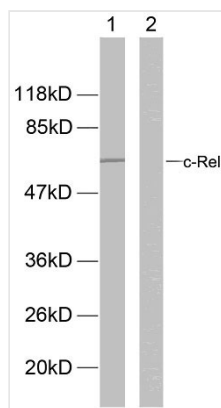
PRODUCT SYNONYMS

c-Rel; c-Rel (Phospho-Ser503) Antibody; anti-c-Rel antibody

PRODUCT SPECIFICATIONS

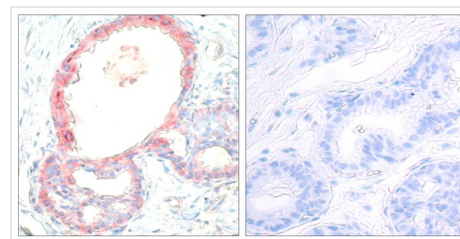
Reactivity	Human
Specificity	c-Rel (Phospho-Ser503) Antibody detects endogenous levels of c-Rel only when phosphorylated at Serine 503.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	587
Applicable Applications for anti-c-Rel antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human c-Rel around the phosphorylation site of Serine 503.
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES



WB (Western Blot)

Western blot analysis of extracts from MDA-MB-435 cells. Line1: Using c-Rel(Ab-503) Antibody; Line2: The same antibody preincubated with synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded breast carcinoma, Left: Using c-Rel (Phospho-Ser503) Antibody; Right: The same antibody preincubated with synthesized phosphopeptide.

ADDITIONAL INFORMATION

References	Martin A G, et al. (2000) J Biol Chem. 275(32): 24383-24391.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	619534182
NCBI GeneID	5966
NCBI Accession #	NP_001278675.1
NCBI GenBank Nucleotide #	NM_001291746.1
UniProt Accession #	Q04864; Q17RU2; Q2PNZ7; Q6LDY0
Molecular Weight	65,225 Da
NCBI Official Full Name	proto-oncogene c-Rel isoform 2
NCBI Official Synonym Full Names	REL proto-oncogene, NF-kB subunit
NCBI Official Symbol	REL
NCBI Official Synonym Symbols	C-Rel
NCBI Protein Information	proto-oncogene c-Rel
UniProt Protein Name	Proto-oncogene c-Rel
UniProt Gene Name	REL

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-antibody/c-rel/267799>