

## Anti-Phospho-NFKB1-Ser337 antibody (280-360) (STJ90754)

STJ90754

### GENERAL INFORMATION

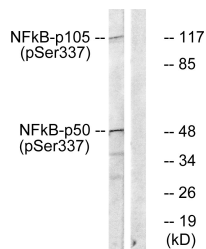
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-Nuclear Factor NF-Kappa-B P105 Subunit-Ser337 (280-360) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

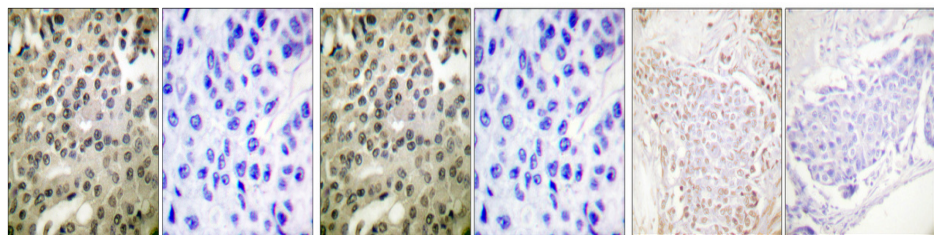
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	4790
<b>Gene Symbol</b>	NFKB1
<b>Uniprot ID</b>	NFKB1_HUMAN
<b>Immunogen</b>	Synthesized phospho-peptide around the phosphorylation site of human NF Kappa B-p105/p50 (phospho Ser337)
<b>Immunogen Region</b>	280-360
<b>Specificity</b>	Phospho-NFKB1-Ser337 polyclonal antibody (Nuclear Factor NF-Kappa-B P105 Subunit) binds to endogenous Nuclear Factor NF-Kappa-B P105 Subunit at the amino acid region 280-360 only when phosphorylated at Ser337.
<b>Immunogen Sequence</b>	



Western blot analysis of NF-Kappa B p105/p50 (Phospho-Ser337) Antibody. The lane on the right is blocked with the NF-Kappa B p105/p50 (Phospho-Ser337) peptide.



Immunohistochemistry analysis of paraffin-embedded human breast cancer, using NF-Kappa B p105/p50 (Phospho-Ser337) Antibody. The picture on the right is blocked with the NF-Kappa B p105/p50 (Phospho-Ser337) peptide.

Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen 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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