

Anti-Phospho-RELA-S536 antibody (STJ28018)

STJ28018

GENERAL INFORMATION

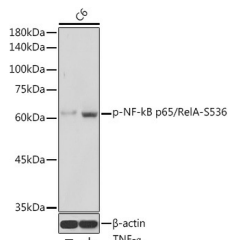
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-NF- κ B p65-S536 is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

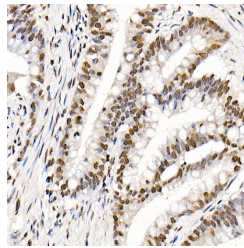
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:1000 IHC 1:50-1:100
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

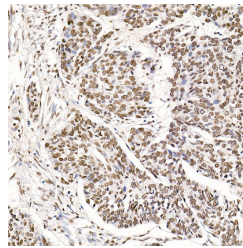
Gene ID	5970
Gene Symbol	RELA
Uniprot ID	TF65_HUMAN
Immunogen	A phospho specific peptide corresponding to residues surrounding S536 of human RelA
Immunogen Region	
Specificity	
Immunogen Sequence	



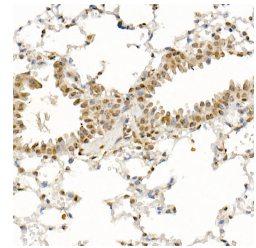
Western blot analysis of extracts of C6 cells, using Phospho-NF- κ B p65/RelA-S536 antibody (STJ28018) at 1:500 dilution. C6 cells were treated by TNF-Alpha (20 ng/ml) at 37 °C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.



Immunohistochemistry of paraffin-embedded human colon carcinoma using Phospho-NF- κ B p65/RelA-S536 rabbit polyclonal antibody (STJ28018) at dilution of 1:25 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6, 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded human esophageal cancer using Phospho-NF- κ B p65/RelA-S536 rabbit polyclonal antibody (STJ28018) at dilution of 1:25 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6, 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded mouse lung using Phospho-NF- κ B p65/RelA-S536 rabbit polyclonal antibody (STJ28018) at dilution of 1:25 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6, 0 before commencing with immunohistochemistry staining protocol.

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081