Anti-Phospho-RELA-Ser529 antibody (470-550) (STJ90349)

STJ90349

GENERAL INFORMATION

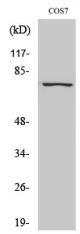
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Phospho-Transcription Factor P65-Ser529 (470-550) is suitable for use in Immunofluorescence, Immunocytochemistry, Western Blot, Immunohistochemistry and ELISA research applications.
Applications IF, ICC, WB, IHC-P, ELISA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

PRODUCT PROPERTIES

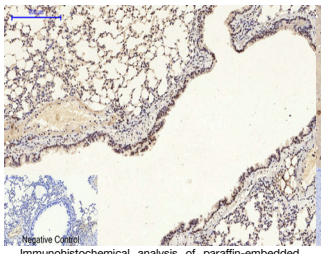
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range IF 1:50-200
WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:20000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium 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

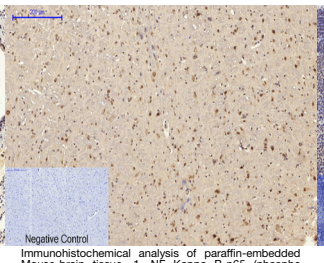
Gene ID 5970
Gene Symbol RELA
Uniprot ID TF65_HUMAN
Immunogen Synthesized phospho-peptide around the phosphorylation site of human NF Kappa B-p65 (phospho Ser529)
Immunogen Region 470-550
Specificity Phospho-RELA-Ser529 polyclonal antibody (Transcription Factor P65) binds to endogenous Transcription Factor P65 at the amino acid region 470-550 only when phosphorylated at Ser529.
Immunogen Sequence



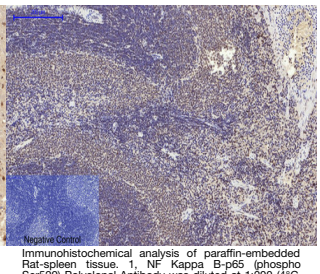
Western blot analysis of various cells using Phospho-NF Kappa B-p65 (S529) Polyclonal Antibody diluted at 1：500



Immunohistochemical analysis of paraffin-embedded Mouse-lung tissue. 1, NF Kappa B-p65 (phospho Ser529) Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3, Secondary antibody was diluted at 1:200 (room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Mouse-brain tissue. 1, NF Kappa B-p65 (phospho Ser529) Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3, Secondary antibody was diluted at 1:200 (room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Rat-spleen tissue. 1, NF Kappa B-p65 (phospho Ser529) Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3, Secondary antibody was diluted at 1:200 (room tempeRature, 30min). Negative control was used by secondary antibody only.

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