

NFκB-p65 (Acetyl-Lys314/Lys315) Polyclonal Antibody

Catalog No: #HW136

Package Size: #HW136-1 50ul #HW136-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	NFκB-p65 (Acetyl-Lys314/Lys315) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB ELISA
Species Reactivity	Human;Mouse;Rat
Specificity	Acetyl-NFκB-p65 (K314/K315) Polyclonal AntibodySynthesized peptide derived from the human NFκB-p65 around the acetylation site of K314/K315.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the human NFκB-p65 around the acetylation site of K314/K315.
Conjugates	Unconjugated
Target Name	NFκB-p65
Modification	Acetyl
Other Names	RELA; NFKB3; Transcription factor p65; Nuclear factor NF-kappa-B p65 subunit; Nuclear factor of kappa light polypeptide gene enhancer in B-cells 3
Accession No.	Swiss-Prot: Q04206NCBI Gene ID: 5970
Target Species	human
SDS-PAGE MW	60kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

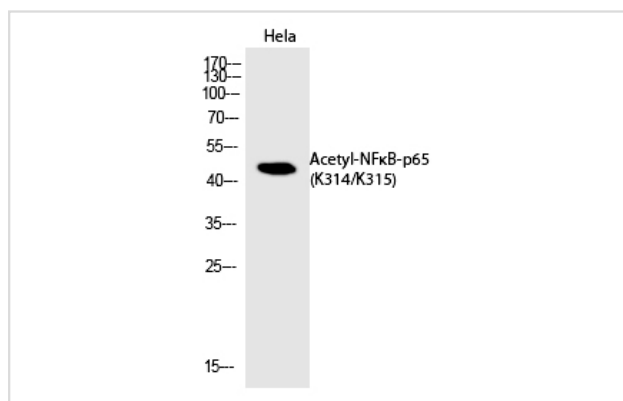
Application Details

Western blotting: 1/500 - 1/2000

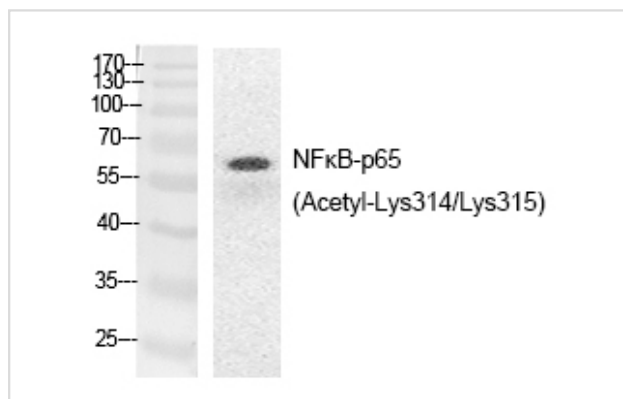
ELISA: 1/20000

Not yet tested in other applications

Images



Western Blot analysis of HeLa cells using Acetyl-NFκB-p65 (K314/K315) Polyclonal Antibody



Western Blot analysis of HeLa cells using Acetyl-NFκB-p65 (K314/K315) Polyclonal Antibody

Published Papers

el at., The proto-oncogene Bcl3 induces immune checkpoint PD-L1 expression, mediating proliferation of ovarian cancer cells. In J Biol Chem. On 2018 Oct 5 by Zou Y, Uddin MM et al.. PMID: 30135206, , (2018)

[PMID:30135206](#)

el at., Histone Deacetylase (HDAC) Inhibition Induces Ii-• B Kinase (IKK)-dependent Interleukin-8/CXCL8 Expression in Ovarian Cancer Cells. In J Biol Chem on 2017 Mar 24 by Himavanth R Gatla, Yue Zou, et al.. PMID: 28167529, , (2017)

[PMID:28167529](#)

el at., REGULATION OF INTERFERON-INDUCED INTERLEUKIN-8 AND PD-L1 EXPRESSION IN OVARIAN CANCER CELLS, , (2022)

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el at., IFNγ induces Bcl3 expression by JAK1/STAT1/p65 signaling, resulting in increased IL-8 expression in ovarian cancer cells. In FEBS Open Bio. On 2023 Aug by Bijaya Gaire?1,?Sveta Padmanabhan et al.. PMID: 37151134, , (2023)

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el at., Interferon Gamma Signaling in Ovarian Cancer Cells. In Onby et al.. Characterization of Burkholderia pseudomallei O antigens in different clinical strains. In Int J Biol Macromol. On 2023 Jan 15 by Shengyuan Huo1, Xiao Li et al.. PMID: 36402383, , (2023)

[PMID:](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.