

NFkB p65 (phospho Ser529) antibody

Cat. No. GTX50254

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

References (5)

Package

100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:200
IHC-P	1:50-1:100

Not tested in other applications.

Calculated MW 60 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around phosphorylation site of serine 529 (L-L-S(p)-G-D) derived from human NFkB p65.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Conjugation	Unconjugated

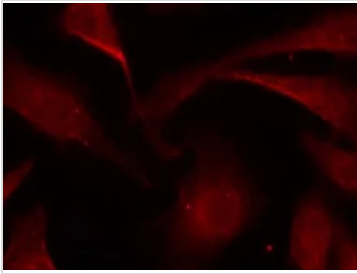
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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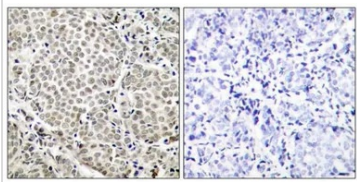
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DATA IMAGES



GTX50254 ICC/IF Image

ICC/IF analysis of methanol-fixed HeLa cells using GTX50254 NFkB p65 (phospho Ser529) antibody.

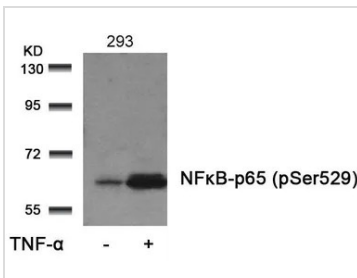


GTX50254 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX50254 NFkB p65 (phospho Ser529) antibody.

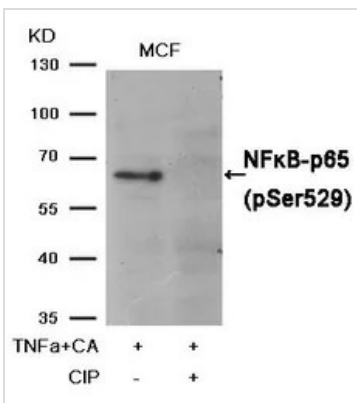
Left : Primary antibody

Right : Primary antibody pre-incubated with the antigen specific peptide



GTX50254 WB Image

WB analysis of extracts from 293 cells untreated or treated with TNF-α using GTX50254 NFkB p65 (phospho Ser529) antibody.



GTX50254 WB Image

WB analysis of extracts from MCF cells treated with TNFα+CA or calf intestinal phosphatase (CIP) using GTX50254 NFkB p65 (phospho Ser529) antibody.



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