

Rabbit anti NF-kB p65 (Ab-529)

Catalog Number: AP21210

Amount: 100µl (for 10 Western Blotting)

Swiss-Prot No.: Q04206

All Names: NF-KB p65, NFKB3, Nuclear factor NF-kappa-B p65 subunit, RELA, TF65, Transcription

factor p65, p65

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human

NF-κB p65 around the phosphorylation site of serine 529 (L-L-S^P-G-D).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

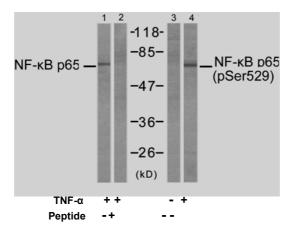
Specificity/Sensitivity: NF-kB p65 (Ab-529) antibody detects endogenous levels of total NF-kB p65 protein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:1000

References: Xu C, et al (2005) Oncogene:24(28): 4486-95.

McNulty SE, et al. (2004) Pigment Cell Res Apr; 17(2): 173-80. Madrid LV,et al. (2001) J Biol Chem: 276(22): 18934-40. Wang D, et al. (2000) J Biol Chem: 275(42): 32592-7.



Western blot analysis of extracts from MDA-MB-231 cells, untreated or treated with TNF- α (20ng/ml, 10min) using NF- κ B p65 (Ab-529) antibody (AP21210, Line 1 and 2) and NF- κ B p65 (phospho-Ser529) antibody (pAP11217, Line 3 and 4).

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