

## Rabbit anti RelB (pSer552)

Catalog Number: pAP11255

Amount: 100µl (for 10 Western Blotting)

Swiss-Prot No.: Q01201

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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 phosphopeptide derived from human

RelB around the phosphorylation site of serine 552 (L-L-S<sup>P</sup>-P-G).

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

epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Specificity/Sensitivity: RelB (phospho-Ser552) antibody detects endogenous levels of RelB only when

phosphorylated at serine 552.

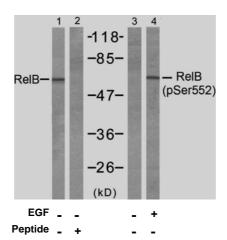
Reactivity: Human, Mouse, Rat

Applications: WB: 1:1000

References: Marienfeld R, et al. (2001) Oncogene. 20 (56): 8142-7.

Charlotte S. Kaetzel1, et al. (2005) Immunological Reviews Volume 206: 83

Elwira Pyz, et al. (2006) J Immunol. 176:7447-55



Western blot analysis of extracts from A431 cells, untreated or treated with EGF (200ng/ml 10min), using RelB (Ab-552) antibody (AP21247, Line 1 and 2) and RelB (phospho- Ser552) antibody (pAP11255, Line 3 and 4).

## For Research Use Only

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Fax: (480) 247-4337, angioproteomie@gmail.com