

RelB (Ab-552) Antibody

Catalog Number: E021247-1, E021247-2 **Amount:** 50μg/50μl, 100μg/100μl

Swiss-Prot No.: Q01201

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

RelB around the phosphorylation site of serine 552 (L-L-S^P-P-G).

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

epitope-specific immunogen.

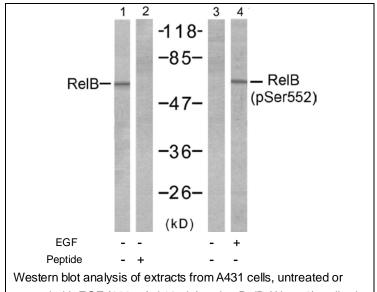
Specificity/Sensitivity RelB (Ab-552) antibody detects endogenous levels of total RelB protein.

Reactivity: Human, Mouse, Rat **Applications:** WB: 1:500~1:1000

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 (E021247, Line 1 and 2) and RelB (phospho-Ser552) antibody (E011255, Line 3 and 4).