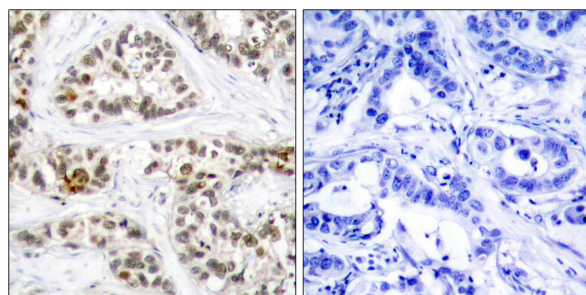




RelB (Phospho-Ser552) Antibody

E11-7212A

- Catalog Number:** E11-7212A
- Amount:** 100µg/100µl
- Swiss-Prot No. :** Q01201
- All Names:** I-Rel
- All Sites:** Human: Ser552; Mouse: Ser552; Rat: Ser552
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), 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^P-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: 1:500~1:1000 IHC: 1:50~1:100
ELISA: 1:20000
- References:** Charlotte S. Kaetzel, et al. (2005) Immunological Reviews; 206: 83.
Yuanyuan Zha, et al. (2006) Nat Immunol; 7(12):1343.
Nicolas Bidère, et al. (2006) Curr Biol. 22; 16:1666-71.
Kazuhiro Ishiguro, et al. (2006) Mol Cell Biol; 26:5497-508.

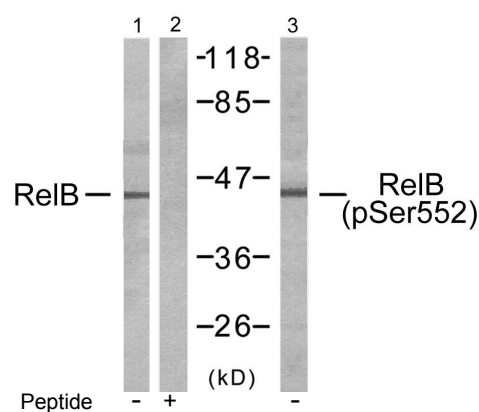


P-peptide

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Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using RelB (Phospho-Ser552) antibody.



Western blot analysis of extracts from HepG₂ cells, using RelB (Ab-552) antibody (Line 1 and 2) and RelB (Phospho-Ser552) antibody (Line 3).

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