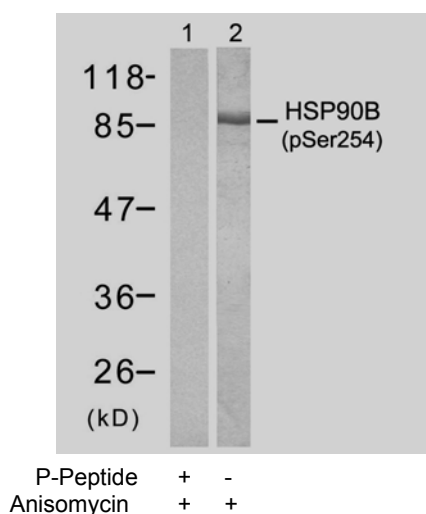


## Rabbit anti HSP90B (pSer254)

- Catalog Number:** pAP11196  
**Amount:** 100µl (for 10 Western Blotting)  
**Swiss-Prot No. :** P08238  
**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 HSP90B around the phosphorylation site of serine 254 (V-G-S<sup>P</sup>-D-E).  
**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:** HSP90B (Phospho-Ser254) antibody detects endogenous levels of HSP90B only when phosphorylated at serine 254.  
**Reactivity:** Human, Mouse, Rat  
**Applications:** WB: 1:1000  
**References:** Zhao R, Houry WA.(2007) Adv Exp Med Biol; 594: 27-36.  
Olsen JV, et al. (2006) Cell; 127(3): 635-648  
Ogiso H, et al. (2004) Biochemistry; 43(49): 15510-15519



Western blot analysis of extract from HT29 cells treated with anisomycin (500ng/ml, 30min), using HSP90B (Phospho-Ser254) antibody (pAP11196, Lane 1 and2).

**For Research Use Only**

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