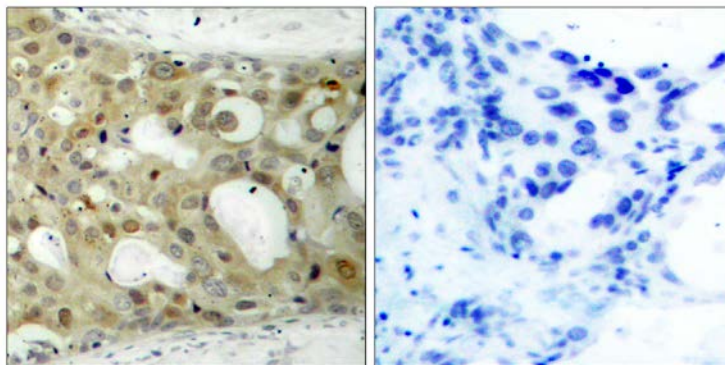




## Androgen Receptor (Phospho-Ser650) Antibody

E011120

- Catalog Number:** E011120-1, E011120-2
- Amount:** 50µg/50µl, 100µg/100µl
- Swiss-Prot No. :** P10275
- 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 Androgen Receptor around the phosphorylation site of serine 650 (T-T-S<sup>P</sup>-P-T).
- 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:** Androgen Receptor (Phospho-Ser650) antibody detects endogenous levels of Androgen Receptor only when phosphorylated at serine 650.
- Reactivity:** Human
- Applications:** IHC: 1:50~1:100
- References:** Brinkman, A.O. et al. (1999) J. Steroid. Biochem. Mol. Biol. 69, 307-313.  
Avila, D.M. et al. (2001) J. Steroid. Biochem. Mol. Biol. 76, 135-142.  
Montgomery, J.S. et al. (2001) J. Pathol. 195, 138-146.



P-Peptide

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Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Androgen Receptor (Phospho-Ser650) antibody (E011120).

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