



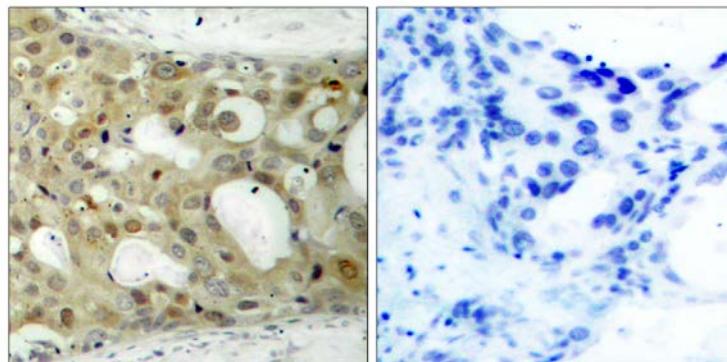
Androgen Receptor (Phospho-Ser650) Antibody

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 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 phosphopeptide derived from human Androgen Receptor around the phosphorylation site of serine 650 (T-T-S^P-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.



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