



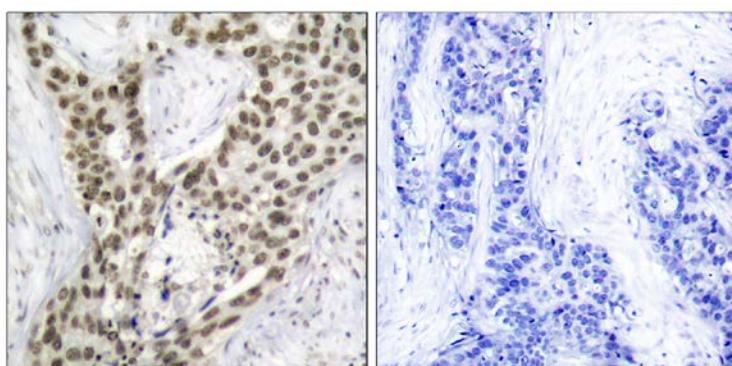
Androgen Receptor (Phospho-Ser213) Antibody

E11-7008A

Catalog Number: E11-7008A**Amount:** 100 μ g/100 μ l**Swiss-Prot No.:** P10275**All Names:** ANDR, Androgen receptor, DHTR, Dihydrotestosterone receptor, NR3C4**All Sites:** Human: Ser213**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 213 (E-A-S^P-G-A).**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-Ser213) antibody detects endogenous levels of Androgen Receptor only when phosphorylated at serine 213.**Reactivity:** Human**Applications:** IHC: 1:50~1:100 ELISA: 1:4000**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 prostate carcinoma tissue using Androgen Receptor (phospho-Ser213) antibody.

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