



## Androgen Receptor (Ab-650) Antibody

**E11-7009B****Catalog Number:** E11-7009B**Concentration:** 1mg/ml**Swiss-Prot No.:** P10275**Other Names:** ANDR; Androgen receptor; DHTR; Dihydrotestosterone receptor; NR3C4**Storage/Stability:** Store at -20°C/1 year**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.**Immunogen:** The antiserum was produced against synthesized non-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

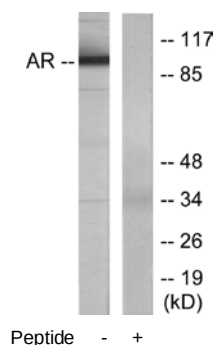
rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity:** Androgen Receptor (Ab-650) antibody detects endogenous levels of total Androgen Receptor protein.**Reactivity:** Human**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100  
ELISA: 1:40000**References:**

Lubahn D.B., Mol. Endocrinol. 2:1265-1275(1988).

Lubahn D.B., Proc. Natl. Acad. Sci. U.S.A. 86:9534-9538(1989).

Govindan M.V.; Mol. Endocrinol. 4:417-427(1990).



Western blot analysis of extracts from LOVO cells, using Androgen Receptor (Ab-650) antibody.

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