Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: AR (Phospho-Ser650) Antibody

Catalog Number: A7009

Reactivity: Human, Rat, Mouse

Applications: IHC-p, IF(paraffin section), ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in

other applications.

Modification: Phospho Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human Androgen Receptor around the phosphorylation site of Ser650.

AA range:621-670

Concentration: 1 mg/ml

Gene Name: AR

Protein Name: Androgen receptor

Other Name: AR; DHTR; NR3C4; Androgen receptor; Dihydrotestosterone receptor;

Nuclear receptor subfamily 3 group C member 4

Human Swiss Prot No.: P10275

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Phospho-AR (S650) Polyclonal Antibody detects endogenous levels of

AR protein only when phosphorylated at S650.

Storage and Stability: -20°C/1 year

Last updated December 2022