Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: AR (Phospho-Tyr363) Antibody

Catalog Number: A8204

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/10000. 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 Tyr363.

AA range:331-380

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 (Y363) Polyclonal Antibody detects endogenous levels of

AR protein only when phosphorylated at Y363.

Storage and Stability: -20°C/1 year