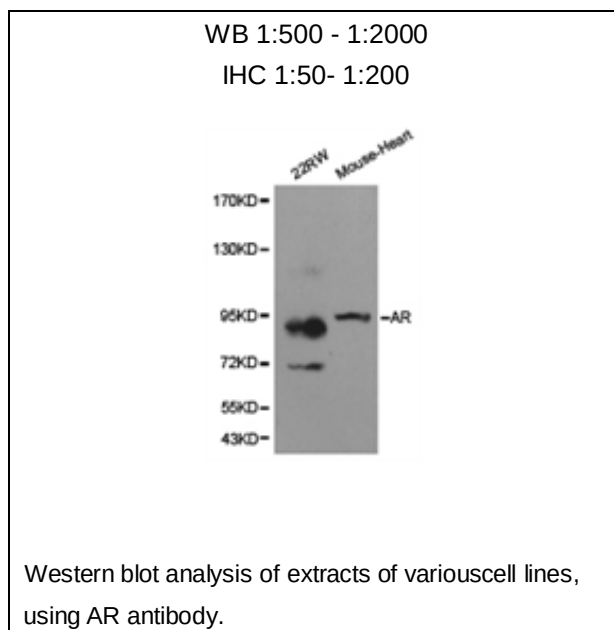




AR Polyclonal Antibody

E92053

- Catalog Number:** E92053
Amount: 100ul
Background: Androgen receptor (AR), a zinc finger transcription factor belonging to the nuclear receptor superfamily, is activated by phosphorylation and dimerization upon ligand binding (1). This promotes nuclear localization and binding of AR to androgen response elements in androgen target genes. AR plays a crucial role in several stages of male development and the progression of prostate cancer (2,3).
Species: Rabbit
Isotype: IgG
Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Synonyms: KD; AIS; TFM; DHTR; SBMA; HYSP1; NR3C4; SMAX1; HUMARA
Immunogen: A synthetic peptide of human AR
Purification: Affinity purification
Reactivity: H M R
Applications: WB IHC
Molecular Weight: 110kDa
Swiss-Prot No. : P10275
Gene ID: 367
References: 1. Li, J. and Al-Azzawi, F. (2009) Maturitas 63, 142-8. 2. Avila, D.M. et al. (2001) J. Steroid. Biochem. Mol. Biol. 76, 135-142. 3. Montgomery, J.S. et al. (2001) J. Pathol. 195, 138-146.



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