

Anti-Androgen Receptor (AR-V7 specific) Rabbit Monoclonal Antibody

Catalog # ABO14327

Product Information

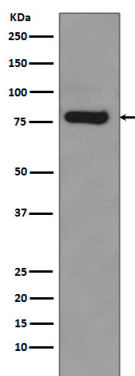
Application	WB, IHC
Primary Accession	C0JKD3
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-Androgen Receptor (AR-V7 specific) Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human.

Additional Information

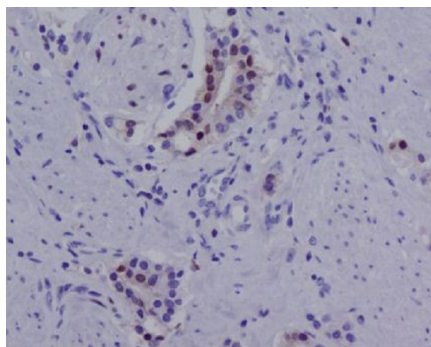
Calculated MW	99188 Da
Application Details	WB 1:500-1:2000 IHC 1:50-1:200
Subcellular Localization	Nucleus. Cytoplasm. Predominantly cytoplasmic in unligated form but translocates to the nucleus upon ligand-binding. Can also translocate to the nucleus in unligated form in the presence of RACK1..
Tissue Specificity	Isoform 2 is mainly expressed in heart and skeletal muscle (PubMed:15634333). Isoform 3 is expressed by basal and stromal cells of prostate (at protein level) (PubMed:19244107)..
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names Immunogen	Clone: DHH-1 A synthesized peptide derived from human Androgen Receptor (AR-V7 specific)
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

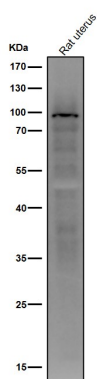
Images



Western blot analysis of Androgen Receptor expression in 22Rv1 cell lysate.



Immunohistochemical analysis of paraffin-embedded human prostate carcinoma, using Androgen Receptor(AR-V7 specific) Antibody.



All lanes use the Antibody at 1:500 dilution for 1 hour at room temperature.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.