

Androgen Receptor(AR-V7 specific) Antibody

Rabbit mAb

Catalog # AP90513

Product Information

Application	WB, IHC
Primary Accession	CQJKD3
Reactivity	Human
Clonality	Monoclonal
Other Names	AR; Androgen receptor splice variant 3; AR-V7(AR3);
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	80 KDa

Additional Information

Dilution	WB 1:500~1:2000 IHC 1:50~1:200
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Androgen Receptor(AR-V7 specific)
Description	Belongs to the nuclear hormone receptor family. Contains nuclear receptor DNA-binding domain. Steroid hormone receptors are ligand-activated transcription factors that regulate eukaryotic gene expression and affect cellular proliferation and differentiation in target tissues. Transcription factor activity is modulated by bound coactivator and corepressor proteins. This target is a splice variant of Androgen receptor (UniProt P10275) lacking the C-terminal androgen binding site.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Images

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

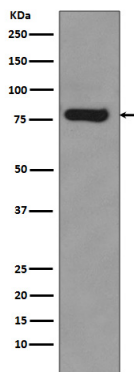


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Immunohistochemical analysis of paraffin-embedded human prostate carcinoma, using Androgen Receptor(AR-V7 specific) Antibody.

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