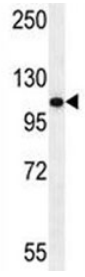
Androgen Receptor Antibody (F40061)

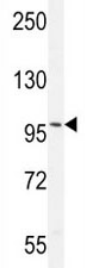
Catalog No.	Formulation	Size
F40061-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40061-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

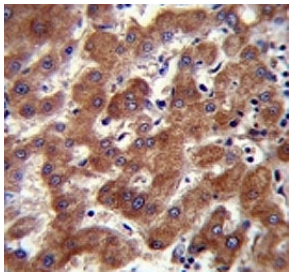
Availability	1-3 business days
Species Reactivity	Human, Mouse
Predicted Reactivity	Pig, Primate
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P10275
Applications	Western blot: 1:1000 IHC (Paraffin): 1:10-1:50
Limitations	This Androgen Receptor antibody is available for research use only.



Androgen Receptor antibody western blot analysis in HeLa lysate. Predicted molecular weight ~99kDa.



Androgen Receptor western blot analysis in mouse brain tissue lysate



Androgen Receptor antibody (ANDR) immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue.

Description

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 of Androgen Receptor is modulated by bound coactivator and corepressor proteins. Transcription activation is down-regulated by NR0B2. Activated, but not phosphorylated, by HIPK3 and ZIPK/DAPK3. [UniProt]

For additional information on androgen receptor biology and complementary antibody validation, visit our Androgen Receptor Antibody CDF-1 / Steroid Hormone Receptor Antibody page.

Application Notes

Titration of the Androgen Receptor antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 365-392 from the human protein was used as the immunogen for this Androgen Receptor antibody.

Storage

Aliquot the Androgen Receptor antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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