

ERG antibody, C-term

Cat. No. GTX89421

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.1-0.3µg/ml
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

Product Note This antibody is expected to recognise all reported isoforms (NP_891548.1; NP_004440.1; NP_001129626.1; NP_001129627.1; NP_001230358.1)

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-PNTRLPTSHMP SH, from the C Terminus of the protein sequence according to NP_891548.1; NP_004440.1; NP_001129626.1; NP_001129627.1; NP_001230358.1].
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



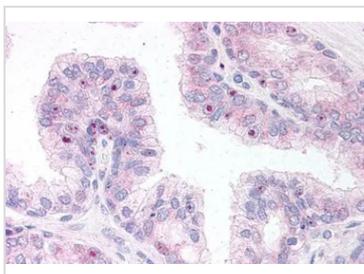
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Note

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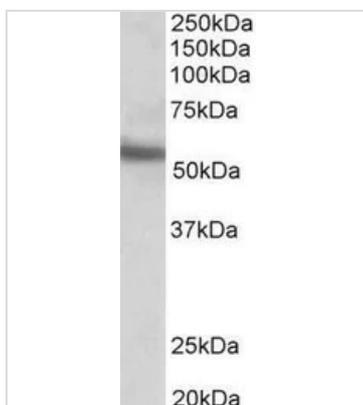
DATA IMAGES

**GTX89421 IHC-P Image**

IHC-P analysis of human prostate using GTX89421 ERG antibody, C-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 10µg/ml

**GTX89421 WB Image**

WB analysis of Molt-4 cell lysate using GTX89421 ERG antibody, C-term.

Dilution : 0.1µg/ml

Loading : 35µg protein in RIPA buffer



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