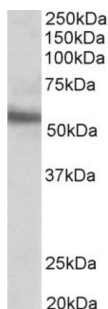
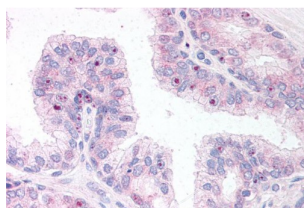


Transcriptional Regulator ERG (ERG) Antibody

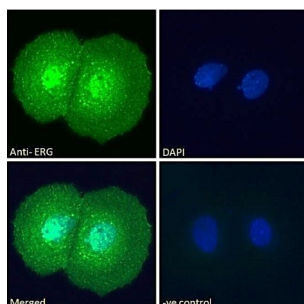
Catalogue No.: abx431234



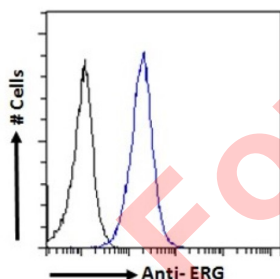
abx431234 (0.1 µg/ml) staining of MOLT4 lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



abx431234 (10 µg/ml) staining of paraffin embedded Human Prostate. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunofluorescence analysis of paraformaldehyde fixed MCF7 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing nuclear and cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).



Flow cytometric analysis of paraformaldehyde fixed MCF7 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (1ug/ml) followed by Alexa Fluor 488 secondary antibody.

ERG Antibody is a Goat Polyclonal antibody against ERG.

Target: Transcriptional Regulator ERG (ERG)

Clonality: Polyclonal

Reactivity: Human

Datasheet

Version: 3.0.0
Revision date: 13 Sep 2025



Tested Applications: P-ELISA, WB, IF/ICC, FCM

Host: Goat

Recommended dilutions: P-ELISA: 1/16000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx269830](#) - C-Terminus: C-PNTRLPTSHMPSH

Isotype: IgG

Form: Liquid

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Gene Symbol: ERG

GeneID: [2078](#) [13876](#) [170909](#)

NCBI Accession: NP_891548.1, NP_004440.1, NP_001129626.1, NP_001129627.1, NP_001230358.1

Buffer: Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.