

Rabbit ERG Polyclonal Antibody | anti-ERG antibody

ERG Antibody

CATALOG # AAA225077	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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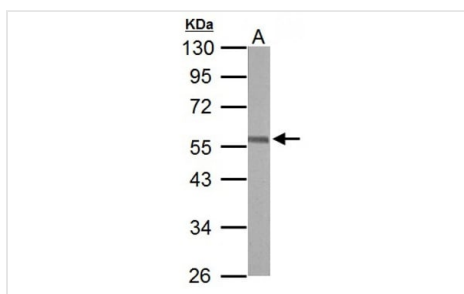
PRODUCT SYNONYMS

ERG; Polyclonal Antibody; ERG Antibody; Affinity Purified Rabbit Polyclonal ERG Antibody; Polyclonal ERG antibody; Anti-ERG antibody; ERG antibody; p55 antibody; TMPRSS2/ERG fusion antibody; transcriptional regulator ERG antibody; ets-related antibody; v-ets avian erythroblastosis virus E26 oncogene related antibody; v-ets erythroblastosis virus E26 oncogene like antibody; transcriptional regulator ERG (transforming protein ERG) antibody; erg-3 antibody; v-ets erythroblastosis virus E26 oncogene homolog (avian) antibody; anti-ERG antibody

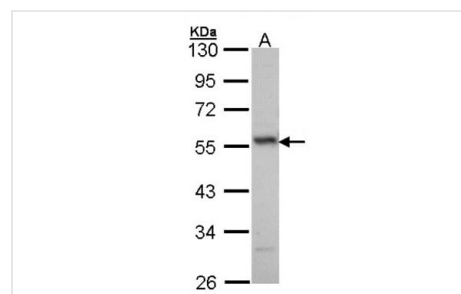
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Protein A Chromatography
Form/Format	Supplied as a concentrated solution containing 1X PBS, 1% BSA, 20% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1.00 mg/ml (varies by lot)
Applicable Applications for anti-ERG antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	ERG antibody was raised in rabbit using a synthetic peptide corresponding to a region within amino acids 419 and 486 of ERG
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

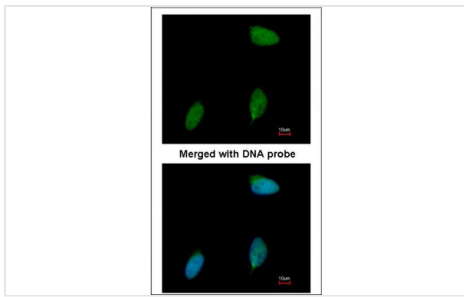
IMAGES


WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: mouse brain) using a 10% SDS PAGE gel and ERG antibody at a dilution of 1:10000

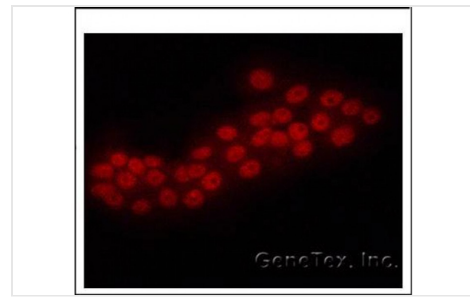

WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: H1299) using a 10% SDS PAGE gel and ERG antibody at a dilution of 1:1000



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed human pancreatic cancer cell line, using ERG antibody at 1:50 dilution.



IF (Immunofluorescence)

Immunofluorescence analysis of human pancreatic cancer cell line, using ERG antibody at 1:50 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-ERG antibody	v-ets erythroblastosis virus E26 oncogene like isoform 2 (ERG) is a transcriptional regulator. It may participate in transcriptional regulation through the recruitment of SETDB1 histone methyltransferase and subsequent modification of local chromatin structure.
Product Categories/Family for anti-ERG antibody	DNA & RNA

NCBI AND UNIPROT INFORMATION

Molecular Weight	52 kDa
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/erg-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/225077>