Rabbit ERG Polyclonal Antibody | anti-ERG antibody

ERG Antibody

CATALOG #	HOST	APPLICATIONS
AAA225077	**Rabbit**	**Western Blot, Immunocytochemistry, Immunofluorescence**

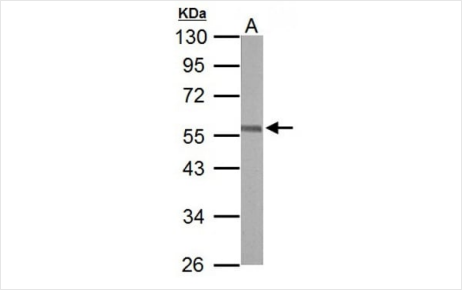
PRODUCT SYNONYMS

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

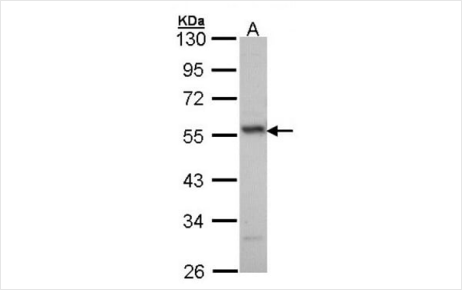
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Protein A Chromatography
Form/Format	Supplied as a concentrated soloution 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.

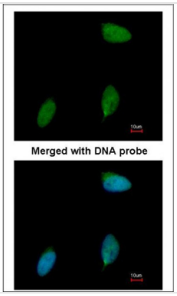
IMAGES



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

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://stage.aaabiotech.com/polyclonal/erg-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/225077