

Rabbit anti-Human ERG Polyclonal Antibody | anti-ERG antibody

ERG antibody

CATALOG # AAA305007	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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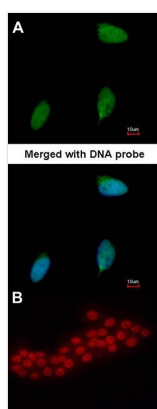
PRODUCT SYNONYMS

ERG; Polyclonal Antibody; ERG antibody; p55| erg-3; anti-ERG antibody

PRODUCT SPECIFICATIONS

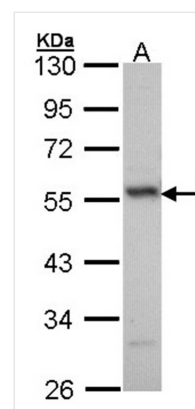
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity purified by Protein A.
Form/Format	Supplied in 1XPBS, 1%BSA, 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	462
Applicable Applications for anti-ERG antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 395 and 447 (P11308) of ERG
Target Name	ERG
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

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



Application Data

Sample (30 ug of whole cell lysate) A: H1299 10% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-ERG antibody	Transcriptional regulator. 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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758300
NCBI GeneID	2078
NCBI Accession #	NP_004440
NCBI GenBank Nucleotide #	NM_004449.4
Molecular Weight	36,541 Da
NCBI Official Full Name	transcriptional regulator ERG isoform 2
NCBI Official Synonym Full Names	v-ets avian erythroblastosis virus E26 oncogene homolog
NCBI Official Symbol	ERG
NCBI Official Synonym Symbols	p55; erg-3
NCBI Protein Information	transcriptional regulator ERG
UniProt Protein Name	Transcriptional regulator ERG
UniProt Gene Name	ERG
UniProt Entry Name	ERG_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/erg-antibody-immunofluorescence-western-blot-elisa/305007>