

Goat ERG Polyclonal Antibody | anti-ERG antibody

Goat anti-ERG Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61203	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat	Immunohistochemistry, ELISA

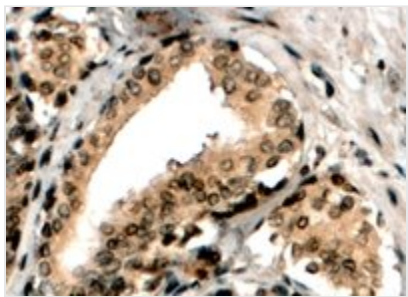
PRODUCT SYNONYMS

ERG; Polyclonal Antibody; Goat anti-ERG Antibody; v-ets erythroblastosis virus E26 oncogene like (avian); HGNC: 3446; erg-3; p55; transcriptional regulator ERG (transforming protein ERG); v-ets avian erythroblastosis virus E26 oncogene related; v-ets erythroblastosis virus E26 oncogene like; v-ets er; ERG antibody; v-ets erythroblastosis virus E26 oncogene like (avian) antibody; HGNC: 3446 antibody; erg-3 antibody; p55 antibody; transcriptional regulator ERG (transforming protein ERG) antibody; v-ets avian erythroblastosis virus E26 oncogene related antibody; v-ets erythroblastosis virus E26 oncogene like antibody; v-ets erythroblastosis virus E26 oncogene homolog (avian) antibody; OTTHUMP00000115970 antibody; OTTHUMP00000208036 antibody; TMPRSS2-ERG prostate cancer specific antibody; ets-related antibody; anti-ERG antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	PNTRLPTSHM PSH
Sequence Length	479
Applicable Applications for anti-ERG antibody	IHC (Immunohistochemistry), ELISA (Peptide ELISA)
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].
Epitope	C Terminus
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)
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)
4ug/ml) staining of paraffin embedded Human Prostate. Steamed antigen retrieval with Tris/EDTA buffer pH 9, HRP-staining.

NCBI AND UNIPROT INFORMATION

NCBI GI #	33667107
NCBI GeneID	2078
NCBI Accession #	NP_891548.1; NP_004440.1; NP_001129626.1; NP_001129627.1; NP_001230358.1
NCBI GenBank Nucleotide #	NM_182918.3
Molecular Weight	36,541 Da
NCBI Official Full Name	transcriptional regulator ERG isoform 1
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/erg-antibody-immunohistochemistry-peptide-elisa-elisa/61203>