

Rabbit anti-Human, mouse ERF Polyclonal Antibody | anti-ERF antibody

ERF Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285081	Rabbit	Human, mouse	Immunohistochemistry, ELISA, Western Blot

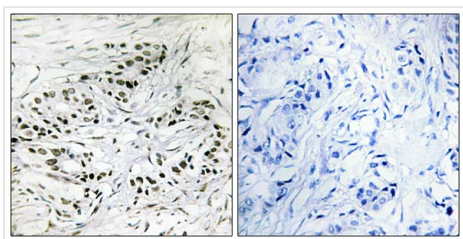
PRODUCT SYNONYMS

ERF; Polyclonal Antibody; ERF Antibody; ETS domain-containing transcription factor ERF; Ets2 repressor factor; PE-2; anti-ERF antibody

PRODUCT SPECIFICATIONS

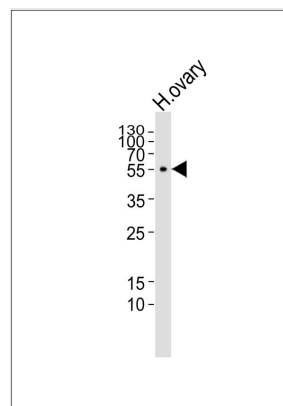
Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Positions	492-521
Sequence Length	473
Applicable Applications for anti-ERF antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using ERF antibody.



WB (Western Blot)

Western blot analysis of lysate from human ovary tissue lysate, using ERF Antibody(AAA285081). AAA285081 was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

ADDITIONAL INFORMATION

Related Product Information for anti-ERF antibody	Potent transcriptional repressor that binds to the H1 element of the Ets2 promoter. May regulate other genes involved in cellular proliferation. Required for extraembryonic ectoderm differentiation, ectoplacental cone cavity closure, and chorioallantoic attachment (By similarity). May be important for regulating trophoblast stem cell differentiation (By similarity).
References	Sgouras D.N.,et al.EMBO J. 14:4781-4793(1995). Ota T.,et al.Nat. Genet. 36:40-45(2004). Totoki Y.,et al.Submitted (MAR-2005) to the EMBL/GenBank/DDBJ databases. Grimwood J.,et al.Nature 428:529-535(2004). Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

NCBI AND UNIPROT INFORMATION

NCBI GI #	666335617
NCBI GeneID	2077
NCBI Accession #	NP_001287964.1
NCBI GenBank Nucleotide #	NM_001301035.1
UniProt Accession #	P50548; Q59G38; Q9UPI7; B2RAP1; B7Z4R0
Molecular Weight	58703
NCBI Official Full Name	ETS domain-containing transcription factor ERF isoform 2
NCBI Official Synonym Full Names	Ets2 repressor factor
NCBI Official Symbol	ERF
NCBI Official Synonym Symbols	PE2; CRS4; PE-2
NCBI Protein Information	ETS domain-containing transcription factor ERF
UniProt Protein Name	ETS domain-containing transcription factor ERF
UniProt Gene Name	ERF
UniProt Entry Name	ERF_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://stage.aaabiotech.com/polyclonal/erf-antibody-immunohistochemistry-western-blot-elisa/285081>