

Rabbit anti-Human ELF3 Polyclonal Antibody | anti-ELF3 antibody

ELF3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA176569	Rabbit	Human	ELISA, Immunohistochemistry

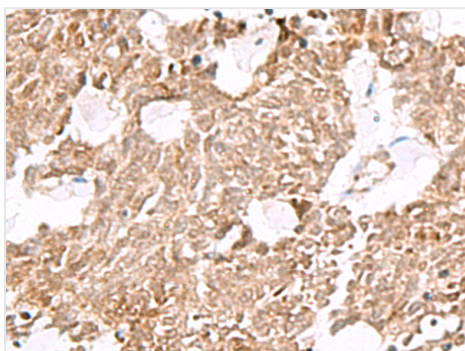
PRODUCT SYNONYMS

ELF3; Polyclonal Antibody; ELF3 Polyclonal Antibody; E74 like factor 3; E74 like factor 3 ets domain transcription factor; E74 like factor 3 ets domain transcription factor epithelial specific; E74 like factor 3 ETS domain transcription factor serine box epithelial specific; E74-like factor 3; Elf3; Epithelial restricted with serine box; Epithelial-restricted with serine box; Epithelium restricted Ets protein ESX; Epithelium specific Ets factor 1; Epithelium specific Ets transcription factor 1; Epithelium-restricted Ets protein ESX; Epithelium-specific Ets transcription factor 1; EPR 1; EPR1; ERT; ESE-1; ESX; Ets domain transcription factor serine box; Ets domain transcription factor serine box epithelial specific; Ets transcription factor; ETS-related transcription factor Elf-3; jen; MGC139318; anti-ELF3 antibody

PRODUCT SPECIFICATIONS

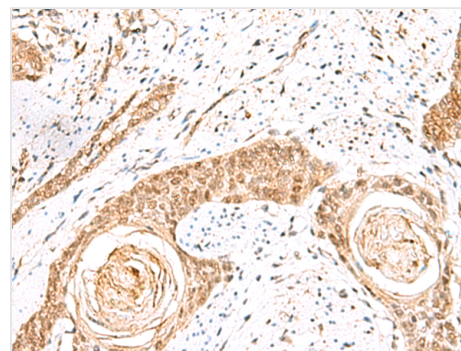
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.02mg/mL (varies by lot)
Sequence Length	371
Applicable Applications for anti-ELF3 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human ELF3
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using ELF3 Polyclonal Antibody at dilution of 1:60(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ELF3 Polyclonal Antibody at dilution of 1:60(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-ELF3 antibody	Transcriptional activator that binds and transactivates ETS sequences containing the consensus nucleotide core sequence GGA[AT]. Acts synergistically with POU2F3 to transactivate the SPRR2A promoter and with RUNX1 to transactivate the ANGPT1 promoter. Also transactivates collagenase, CCL20, CLND7, FLG, KRT8, NOS2, PTGS2, SPRR2B, TGFBR2 and TGM3 promoters. Represses KRT4 promoter activity. Involved in mediating vascular inflammation. May play an important role in epithelial cell differentiation and tumorigenesis. May be a critical downstream effector of the ERBB2 signaling pathway. May be associated with mammary gland development and involution. Plays an important role in the regulation of transcription with TATA-less promoters in preimplantation embryos, which is essential in preimplantation development (By similarity).
Product Categories/Family for anti-ELF3 antibody	Cancer; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	167235023
NCBI GeneID	1999
NCBI Accession #	NP_004424.3; BC003569
NCBI GenBank Nucleotide #	NP_004424.3
UniProt Accession #	P78545
NCBI Official Full Name	ETS-related transcription factor Elf-3
NCBI Official Synonym Full Names	E74 like ETS transcription factor 3
NCBI Official Symbol	ELF3
NCBI Official Synonym Symbols	ERT; ESX; EPR-1; ESE-1
NCBI Protein Information	ETS-related transcription factor Elf-3
UniProt Protein Name	ETS-related transcription factor Elf-3
UniProt Gene Name	ELF3
UniProt Synonym Gene Names	ESE-1
UniProt Entry Name	ELF3_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/elf3-antibody-immunohistochemistry-elisa/176569>