

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

ELF3 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304398	Rabbit	Human, Rat	Immunofluorescence, Western Blot

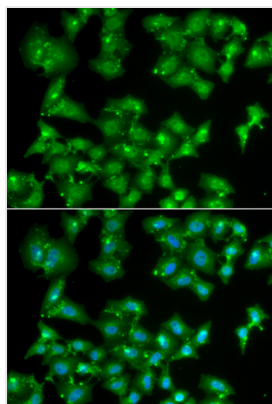
PRODUCT SYNONYMS

ELF3; Polyclonal Antibody; ELF3 antibody; ERT; ESX; EPR-1; ESE-1; anti-ELF3 antibody

PRODUCT SPECIFICATIONS

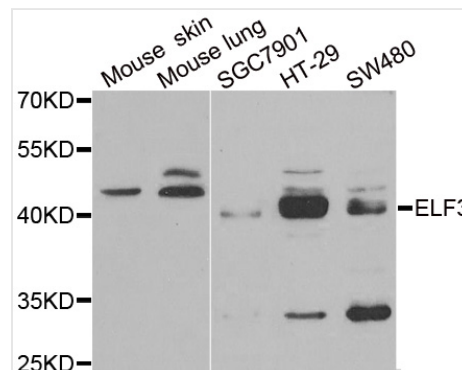
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total ELF3 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	371
Applicable Applications for anti-ELF3 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human ELF3.
Target Name	ELF3
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cell using ELF3 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ELF3 antibody.

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.
Product Categories/Family for anti-ELF3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	166851840
NCBI GeneID	1999
NCBI Accession #	NP_001107781.1
NCBI GenBank Nucleotide #	NM_001114309.1
UniProt Accession #	P78545; Q6IAP8; Q7RU03; Q7Z3X2; Q8NFG2; Q99718; B2R5Q6
Molecular Weight	41kd
NCBI Official Full Name	ETS-related transcription factor Elf-3
NCBI Official Synonym Full Names	E74-like factor 3 (ets domain transcription factor, epithelial-specific)
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-immunofluorescence-western-blot-elisa/304398>