

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

ELF3 Polyclonal Antibody

CATALOG # AAA279834	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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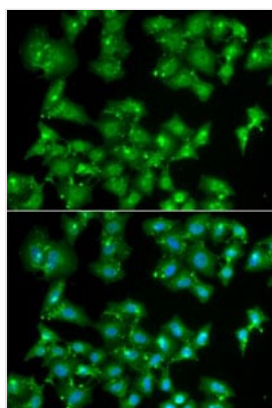
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

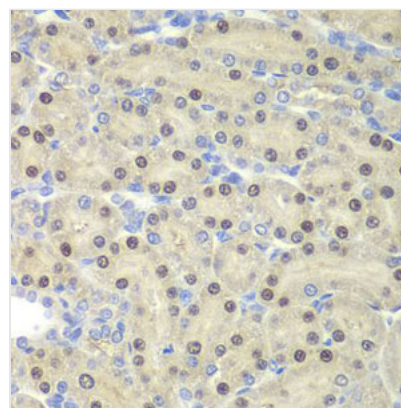
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	371
Applicable Applications for anti-ELF3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Fusion protein containing a sequence corresponding to amino acids 1-280 of human ELF3 (NP_004424.3).
Calculated MW	39 kDa/41kDa
Observed MW	42kDa
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



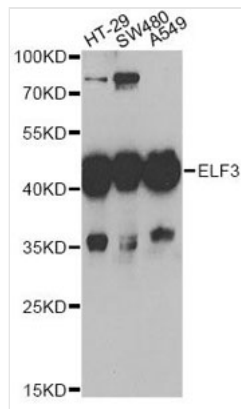
IF (Immunofluorescence)

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



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat kidney using ELF3 antibody at dilution of 1:200 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ELF3 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ELF3 antibody	Polyclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	74739735
NCBI GeneID	1999
UniProt Accession #	P78545; Q6IAP8; Q7RU03; Q7Z3X2; Q8NFG2; Q99718; B2R5Q6
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; ELF3; epithelial-restricted with serine box; epithelium-restricted Ets protein ESX; epithelium-specific Ets transcription factor 1; E74-like factor 3 (ets domain transcription factor); ets domain transcription factor, serine box (epithelial-specific); E74-like factor 3 (ETS domain transcription factor, serine box, epithelial-specific)
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://stage.aaabiotech.com/polyclonal/elf3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/279834>