Goat ELF3/ERT/ ESX Polyclonal Antibody | anti-ELF3 antibody

Goat anti-ELF3/ERT/ ESX Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60980	**Goat**	**Tested: Human; Expected from sequence similarity: Human**	**Western Blot, ELISA**

PRODUCT SYNONYMS

ELF3/ERT/ ESX; Polyclonal Antibody; Goat anti-ELF3/ERT/ ESX Antibody; ELF3; ERT; E74-like factor 3 (ets domain transcription factor; epithelial-specific); EPR-1; ESE-1; E74-like factor 3 (ets domain transcription factor); ets domain transcription factor; serine box (epithelial-specific); E74-like factor 3 (ETS domain trans; ELF3 antibody; ERT antibody; epithelial-specific) antibody; EPR-1 antibody; ESE-1 antibody; E74-like factor 3 (ets domain transcription factor) antibody; serine box (epithelial-specific) antibody; E74-like factor 3 (ETS domain transcription factor; serine box; ELF3 / ERT/ ESX; anti-ELF3 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
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	SGWKEEEVLQ SRN
Sequence Length	371
Applicable Applications for anti-ELF3 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-SGWKEEEVLQSRN, from the C Terminus of the protein sequence according to NP_004424.2.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES

WB (Western Blot)
HEK293 overexpressing ELF3 (RC200631) and probed (mock transfection in first lane), tested by Origene.

WB (Western Blot)
Staining (3ug/ml) of NCI-H460 lysate (RIPA buffer, 30ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	40255035
NCBI GeneID	1999
NCBI Accession #	NP_004424.2

NCBI GenBank Nucleotide #	NM_004433.3
Molecular Weight	39,357 Da
NCBI Official Full Name	E74-like factor 3 (ets domain transcription factor, epithelial-specific)
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://stage.aaabiotech.com/polyclonal/elf3-ert-esx-antibody-western-blot-peptide-elisa-elisa/60980