

Rabbit ELF1 Polyclonal Antibody | anti-ELF1 antibody

ELF1 antibody - N-terminal region

CATALOG # AAA198137	HOST Rabbit	REACTIVITY Dog, Horse, Human, Mouse, Rabbit, Rat	APPLICATIONS Western Blot
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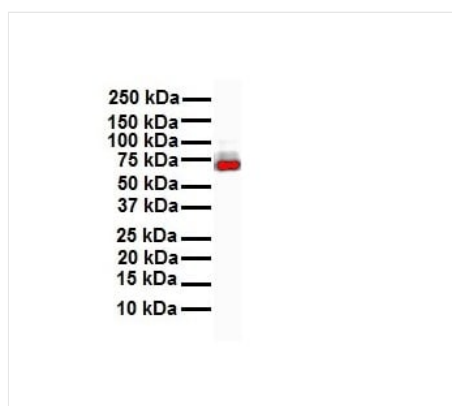
PRODUCT SYNONYMS

ELF1; Polyclonal Antibody; ELF1 antibody - N-terminal region; anti-ELF1 antibody

PRODUCT SPECIFICATIONS

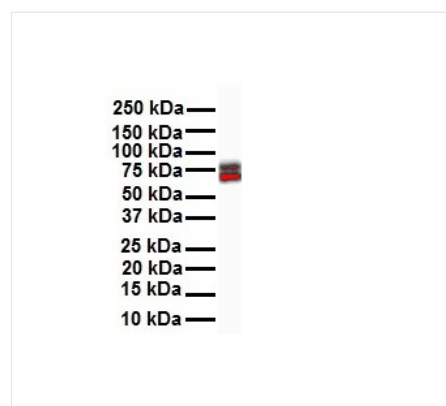
Host	Rabbit
Reactivity	Dog, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: DD IVAPITHVSV TLDGIPEVME TQQVQETNAD SPGASSPEQR KRKKGRKT
Sequence Length	612
Applicable Applications for anti-ELF1 antibody	WB (Western Blot)
Homology	Dog: 80%; Horse: 80%; Human: 87%; Mouse: 100%; Rabbit: 87%; Rat: 88%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of mouse ELF1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



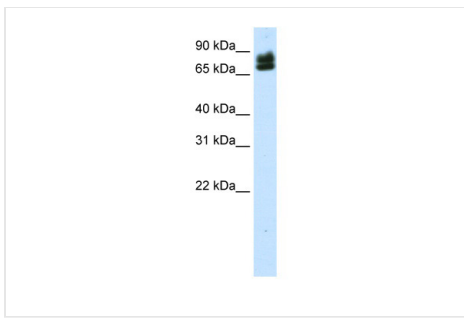
WB (Western Blot)

WB Suggested Anti-ELF1 antibody Titration: 1 ug/mL Sample Type: Human MCF7



WB (Western Blot)

WB Suggested Anti-ELF1 antibody Titration: 1 ug/mL Sample Type: Human HeLa



WB (Western Blot)

WB Suggested Anti-ELF1 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: SP2/0 cell lysate

ADDITIONAL INFORMATION

Related Product Information for anti-ELF1 antibody	This is a rabbit polyclonal antibody against ELF1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: Elf1 belongs to the ETS family. Elf1 is a transcription factor that activates the LYN and BLK promoters. Elf1 may interact with other transcription factors in order to regulate specific genes. Elf1 can bind to the underphosphorylated form of RB.
Product Categories/Family for anti-ELF1 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Various; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	6679627
NCBI GeneID	13709
NCBI Accession #	NP_031946
NCBI GenBank Nucleotide #	NM_007920
UniProt Accession #	Q60775
Molecular Weight	67kDa
NCBI Official Full Name	ETS-related transcription factor Elf-1 isoform 1
NCBI Official Synonym Full Names	E74-like factor 1
NCBI Official Symbol	Elf1
NCBI Official Synonym Symbols	p70; Sts1; Elf-1; mElf-1
NCBI Protein Information	ETS-related transcription factor Elf-1
UniProt Protein Name	ETS-related transcription factor Elf-1
UniProt Gene Name	Elf1
UniProt Entry Name	ELF1_MOUSE

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/elf1-antibody-western-blot-elisa/198137>