

Rabbit ELF2 Polyclonal Antibody | anti-ELF2 antibody

ELF2 antibody - N-terminal region

CATALOG # AAA23388	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

ELF2; Polyclonal Antibody; ELF2 antibody - N-terminal region; anti-ELF2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, 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: TS PDSHEPMKKK KVGRPKTQQ SPISNGSPEL GIKKKPREGK GNTTYLWE
Sequence Length	533
Applicable Applications for anti-ELF2 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human ELF2
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



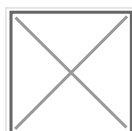
WB (Western Blot)

WB Suggested Anti-ELF2 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:12500
Positive Control: Jurkat cell lysate



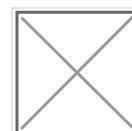
WB (Western Blot)

Host: Rabbit
Target Name: ELF2
Sample Type: Human Fetal Lung
Antibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: Rabbit
Target Name: ELF2
Sample Type: Human Fetal Heart
Antibody Dilution: 1.0ug/ml

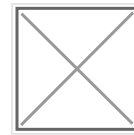


WB (Western Blot)

Host: Mouse
Target Name: ELF2
Sample Tissue: Mouse Skeletal Muscle
Antibody Dilution: 1ug/ml

**IHC (Immunohistochemistry)**

Rabbit Anti-ELF2 antibody Formalin Fixed Paraffin Embedded Tissue: Human Skin Primary antibody Concentration: 1:200 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20x Exposure Time: 0.5-2.0sec

**IHC (Immunohistochemistry)**

Rabbit Anti-ELF2 antibody Formalin Fixed Paraffin Embedded Tissue: Human Kidney Primary antibody Concentration: 1:200 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20x Exposure Time: 0.5-2.0sec

ADDITIONAL INFORMATION

Related Product Information for anti-ELF2 antibody	This is a rabbit polyclonal antibody against ELF2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: The ELF2 gene encodes a protein that physically interacts with AML1 and mediates opposing effects on AML1-mediated transcription of the B cell-specific blk gene.
Product Categories/Family for anti-ELF2 antibody	Polyclonal ; Transcription Factor ; Transcription Regulation ; Transcription Regulation ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	6857816
NCBI GeneID	1998
NCBI Accession #	NP_006865
NCBI GenBank Nucleotide #	NM_006874
UniProt Accession #	Q15723
Molecular Weight	57kDa
NCBI Official Full Name	ETS-related transcription factor Elf-2 isoform 2
NCBI Official Synonym Full Names	E74 like ETS transcription factor 2
NCBI Official Symbol	ELF2
NCBI Official Synonym Symbols	EU32; NERF; NERF-2; NERF-1A; NERF-1B; NERF-1a,b
NCBI Protein Information	ETS-related transcription factor Elf-2
UniProt Protein Name	ETS-related transcription factor Elf-2
UniProt Gene Name	ELF2
UniProt Synonym Gene Names	NERF
UniProt Entry Name	ELF2_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/elf2-antibody-western-blot-elisa/23388>