

Rabbit LEF1 Polyclonal Antibody | anti-LEF1 antibody

LEF1 antibody - middle region

CATALOG # AAA197357	HOST Rabbit	REACTIVITY Cow, Dog, Goat, Guinea Pig, Human, Mouse, Pig, Rabbit, Rat	APPLICATIONS Western Blot
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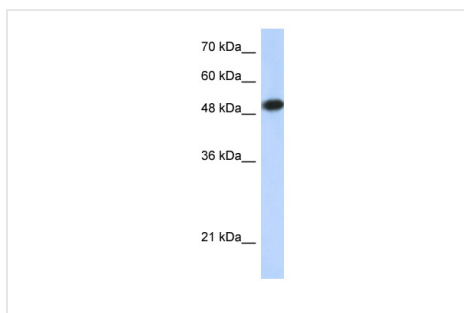
PRODUCT SYNONYMS

LEF1; Polyclonal Antibody; LEF1 antibody - middle region; anti-LEF1 antibody

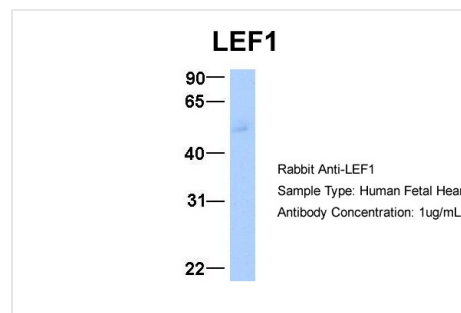
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Goat, Guinea Pig, Human, Mouse, Pig, 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 sequence: ADIKSSLVNESEIIPASNGHEVARQAQTSQEPYHDKAREHPD DGKHPDGG
Sequence Length	399
Applicable Applications for anti-LEF1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Goat: 100%; Guinea Pig: 86%; Human: 100%; Mouse: 79%; Pig: 93%; Rabbit: 93%; Rat: 79%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human LEF1
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-LEF1 Antibody Titration: 0.1-2.0ug/ml Positive Control: HepG2 cell lysate


WB (Western Blot)

Host: Rabbit Target Name: LEF1 Sample Type: Human Fetal Heart Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-LEF1 antibody	This is a rabbit polyclonal antibody against LEF1. It was validated on Western Blot Target Description: Lymphoid enhancer-binding factor-1 (LEF1) is a 48-kD nuclear protein that is expressed in pre-B and T cells. It binds to a functionally important site in the T-cell receptor-alpha (TCRA) enhancer and confers maximal enhancer activity. LEF1 belongs to a family of regulatory proteins that share homology with high mobility group protein-1 (HMG1).
Product Categories/Family for anti-LEF1 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Cell Biology; Cell Structure; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	7705917
NCBI GeneID	51176
NCBI Accession #	NP_057353
NCBI GenBank Nucleotide #	NM_016269
UniProt Accession #	Q9UJU2
Molecular Weight	44kDa
NCBI Official Full Name	lymphoid enhancer-binding factor 1 isoform 1
NCBI Official Synonym Full Names	lymphoid enhancer binding factor 1
NCBI Official Symbol	LEF1
NCBI Official Synonym Symbols	LEF-1; TCF10; TCF7L3; TCF1ALPHA
NCBI Protein Information	lymphoid enhancer-binding factor 1
UniProt Protein Name	Lymphoid enhancer-binding factor 1
UniProt Gene Name	LEF1
UniProt Synonym Gene Names	LEF-1; TCF1-alpha
UniProt Entry Name	LEF1_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/lef1-antibody-western-blot-elisa/197357>