

Rabbit LEF1 Polyclonal Antibody | anti-LEF1 antibody

LEF1 Polyclonal Antibody

CATALOG # AAA166796	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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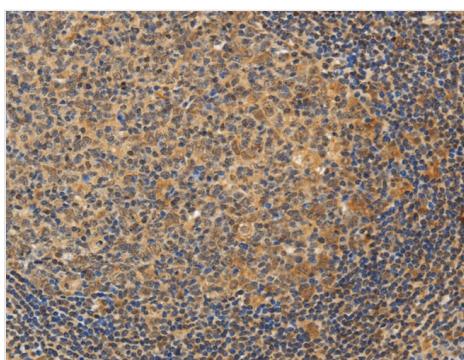
PRODUCT SYNONYMS

LEF1; Polyclonal Antibody; LEF1 Polyclonal Antibody; LEF-1; TCF10; TCF7L3; TCF1ALPHA; anti-LEF1 antibody

PRODUCT SPECIFICATIONS

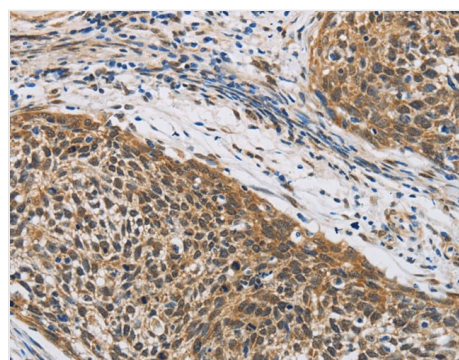
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.8mg/mL (varies by lot)
Sequence Length	20
Applicable Applications for anti-LEF1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human LEF1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using LEF1 Polyclonal Antibody at dilution 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using LEF1 Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-LEF1 antibody	This gene encodes a transcription factor belonging to a family of proteins that share homology with the high mobility group protein-1. The protein encoded by this gene can bind to a functionally important site in the T-cell receptor-alpha enhancer, thereby conferring maximal enhancer activity. This transcription factor is involved in the Wnt signaling pathway, and it may function in hair cell differentiation and follicle morphogenesis. Mutations in this gene have been found in somatic sebaceous tumors. This gene has also been linked to other cancers, including androgen-independent prostate cancer. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-LEF1 antibody	Stem cells; Cancer; Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	22858704
NCBI GeneID	51176
Molecular Weight	34,103 Da
NCBI Official Full Name	LEF1, partial
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; T cell-specific transcription factor 1-alpha; TCF1-alpha
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/lef1-antibody-immunohistochemistry-elisa/166796>