

Rabbit anti-Human LEF1 Polyclonal Antibody | anti-LEF1 antibody

LEF1 Antibody

CATALOG # AAA305574	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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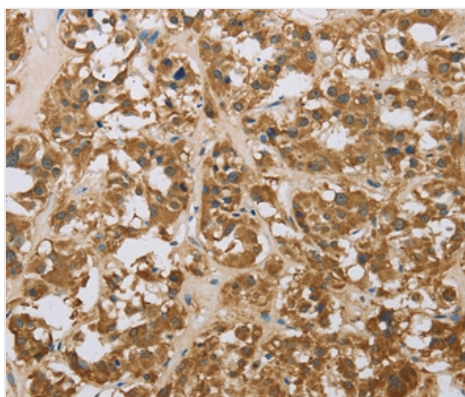
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total LEF1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.8 mg/ml (varies by lot)
Sequence Length	371
Applicable Applications for anti-LEF1 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human lymphoid enhancer-binding factor 1
Target Name	LEF1
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human tonsil tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using 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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	195222732
NCBI GeneID	51176
NCBI Accession #	NP_001124185.1
NCBI GenBank Nucleotide #	NM_001130713.2
UniProt Accession #	Q9UJU2; Q3ZCU4; Q9HAZ0; B4DG38; B7Z8E2; E9PDK3
Molecular Weight	34,103 Da
NCBI Official Full Name	lymphoid enhancer-binding factor 1 isoform 2
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-immunohistochemistry-elisa/305574>