

## Product Datasheet

### LEF1 Antibody (orb3162079)

<b>Catalog Number</b>	orb3162079
<b>Category</b>	Antibodies
<b>Description</b>	LEF1 Antibody
<b>Target</b>	LEF1
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Buffer/Preservatives</b>	Purified antibody in PBS with 0.05% sodium azide.
<b>Purification</b>	Protein A
<b>Immunogen</b>	Polypeptide
<b>UniProt ID</b>	<b>Q9UJU2</b>
<b>MW</b>	44kDa
<b>Tested applications</b>	ELISA, ICC, WB
<b>Dilution range</b>	ICC/IF;:1:100-1:500;WB;:1:1000-1:2000

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<b>Antibody Type</b>	Primary Antibody
<b>DNA Notes</b>	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. [provided by RefSeq, Oct 2009]
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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