

## Product Datasheet

### LEF1 Antibody (orb2309756)

<b>Catalog Number</b>	orb2309756
<b>Category</b>	Antibodies
<b>Description</b>	LEF1 Antibody
<b>Target</b>	LEF1
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG1
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
<b>Immunogen</b>	Recombinant fragment (around aa1-399) of human LEF1 protein (exact sequence is proprietary)
<b>UniProt ID</b>	<b>Q9UJU2</b>
<b>MW</b>	44kDa
<b>Tested applications</b>	IHC
<b>Specificity</b>	Detected in thymus. Not detected in normal colon, but highly expressed in colon cancer biopsies and colon cancer cell lines. Expressed in several pancreatic tumors and weakly expressed in normal pancreatic tissue. Isoforms 1 and 5 are detected in several pancreatic cell lines.

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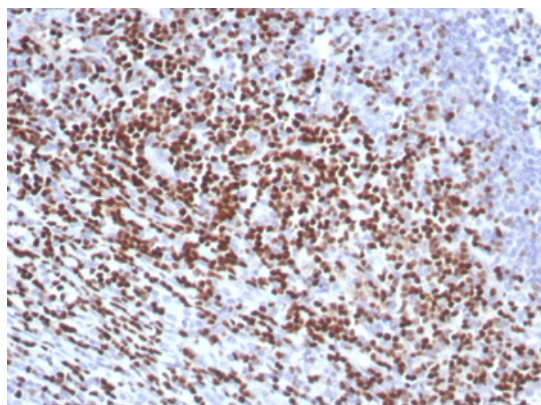
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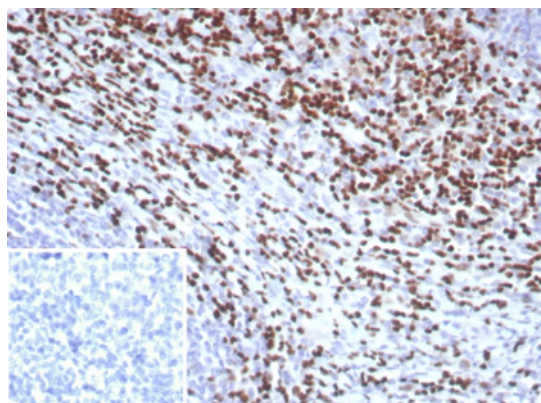
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<b>Antibody Type</b>	Recombinant Antibody
<b>Clone Number</b>	rLEF1/8854
<b>Expression System</b>	HEK293 cells
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Formalin-fixed, paraffin-embedded human tonsil stained with LEF1 Recombinant Mouse Monoclonal Antibody (rLEF1/8854).  
HIER: Tris/EDTA, pH9.0, 45 min. 2°C: HRP-polymer, 30 min.  
DAB, 5 min.



Formalin-fixed, paraffin-embedded human tonsil stained with LEF1 Recombinant Mouse Monoclonal Antibody (rLEF1/8854).  
Inset: PBS instead of primary. Secondary antibody negative control.

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