## Product datasheet

MON240197



Rabbit anti-LEF1 antibody, clone SQab19160 (monoclonal)Clone no.SQab19160

Product name	Rabbit anti-LEF1 antibody, clone SQab19160 (monoclonal)
Host	Rabbit
Applications	IHC-P
Species reactivity	Human
Conjugate	-
Immunogen	Synthetic peptide within aa. 100-200 of Human LEF1.
lsotype	-
Clonality	Monoclonal
Clone number	SQab19160
Size	50 ul
Concentration	n/a
Format	Purification with Protein A.
Storage buffer	PBS, 0.01% Sodium azide, 40% Glycerol and 0.05% BSA.
Storage until expiry date	-20°C

## FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

### Product datasheet

MON240197

# MONOSAN

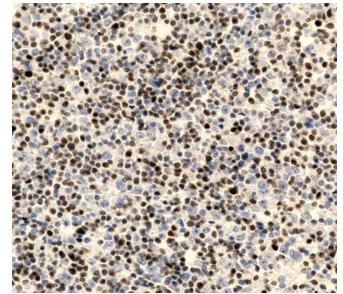
Rabbit anti-LEF1 antibody, clone SQab19160 (monoclonal)Clone no.SQab19160

MONOSAN

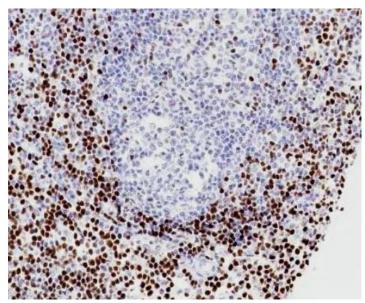
### Additional info

Application note: IHC-P: Antigen Retrieval: Heat mediation was performed in Tris/EDTA buffer (pH 9.0), primary antibody incubate at RT (18°C-25°C) for 30 minutes.\* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.Storage instruction: For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.Background: 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]

Images



Immunohistochemistry: Paraffin-embedded Human Hodgkin's lymphoma tissue stained with anti-LEF1 antibody [SQab19160].



Immunohistochemistry: Formalin/PFA-fixed and paraffin-embedded Human tonsil tissue stained with anti-LEF1 antibody [SQab19160]. Antigen Retrieval: Heat mediation was performed in Tris/EDTA buffer (pH 9.0).

References	1.	-
	2	-
	3.	-
	4.	-
	5.	-

## FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

www.monosan.com

#### FOR-044 22-12-2021

Revision date 06-06-2024