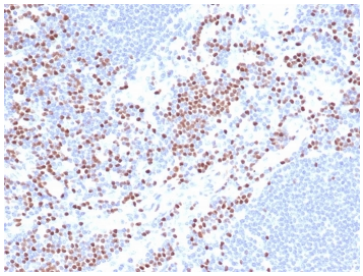
TCF1 alpha Antibody / LEF1 / Lymphoid enhancer-binding factor 1 [clone LEF1/422R] (V9285)

Catalog No.	Formulation	Size
V9285-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V9285-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V9285SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

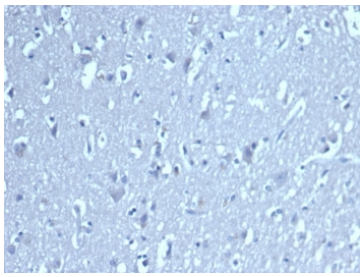
Recombinant RABBIT MONOCLONAL

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	LEF1/422R
Purity	Protein A/G affinity
UniProt	Q9UJU2
Localization	Nucleus
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml
Limitations	This TCF1 alpha antibody is available for research use only.



IHC staining of FFPE human lymph node cells (nuclear staining of non-germinal center) using TCF1 alpha antibody (clone LEF1/422R) at 2ug/ml.



Negative control: IHC staining of human brain tissue with TCF1 alpha antibody at 2ug/ml. HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.

Description

Lymphoid Enhancing Factor 1 (LEF1), also called T cell-specific transcription factor 1-alpha (TCF1 alpha) is a transcription factor that belongs to the TCF/LEF family. LEF1 participates as a regulator in Wnt signaling pathways. LEF1 is an important factor in lymphopoiesis and is expressed normally in T and pro-B cells but not expressed in mature B cells. Anti-LEF1 may be used as an aid for differentiation of chronic lymphocytic leukemia/small lymphocytic lymphoma from other small B cell lymphomas.

Application Notes

Optimal dilution of the TCF1 alpha antibody should be determined by the researcher.

Immunogen

A portion of amino acids 100-200 was used as the immunogen for the TCF1 alpha antibody.

Storage

Aliquot the TCF1 alpha antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com

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