

Recombinant

DGRmAb®

LEF1 (DGR11819) Rabbit mAb (PBS Only)

db15901-PBS

Package : 100µg

Product Name : LEF1 (DGR11819) Rabbit mAb (PBS Only)**Cat.No.:** db15901-PBS**Synonyms** : LEF-1; TCF10; TCF7L3; TCF1ALPHA**Application** : WB, IHC, ICC/IF, FC, IP**Reactivity** : Human, Rat**Host species** : Rabbit**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]

Immunogen

A synthetic peptide of human LEF1

Gene ID

51176

Swiss Prot

Q9UJU2

Synonyms

LEF-1; TCF10; TCF7L3; TCF1ALPHA

Reactivity

Human, Rat

Application

WB, IHC, ICC/IF, FC, IP

Recommended dilutionWB: 1:1000
IHC: 1:100
ICC/IF: 1:100
FC: 1:20
IP: 1:20**Calculated MW**

44 kDa

Observed MW

25-58 kDa

Host species

Rabbit

Clonality	Monoclonal
Clonality No.	DGR11819
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.