# LEF1 antibody

## Cat. No. GTX129186

| | |
|---|---|
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Applications** | WB, IHC-P |
| **Reactivity** | Human, Rat |

References ( 6 )
Package
100 µl, 25 µl

## Applications

**Application Note**

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|---|---|
| WB | 1:500-1:3000 |
| IHC-P | Assay dependent |

Not tested in other applications.

| | |
|---|---|
| **Calculated MW** | 44 kDa. ( Note ) |
| **Product Note** | Knockdown/Knockout validation was supported by references (PMID:35801925) |

## Properties

| | |
|---|---|
| **Form** | Liquid |
| **Buffer** | PBS, 20% Glycerol |
| **Preservative** | 0.025% ProClin 300 |
| **Storage** | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles. |
| **Concentration** | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| **Immunogen** | Recombinant protein encompassing a sequence within the N-terminus region of human LEF1. The exact sequence is proprietary. |
| **Purification** | Purified by antigen-affinity chromatography. |
| **Conjugation** | Unconjugated |
| **Note** | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.<br><br>Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |

For full product information, images and publications, please visit our website.

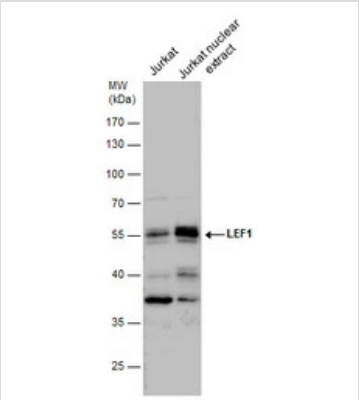


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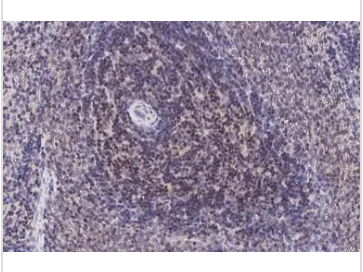
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## DATA IMAGES



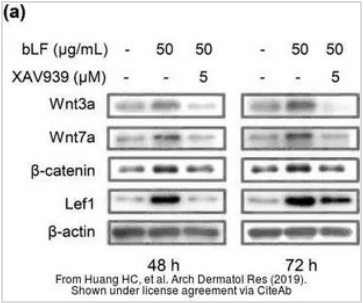

### GTX129186 WB Image

LEF1 antibody detects LEF1 protein by western blot analysis. Jurkat whole cell extracts and nuclear extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with LEF1 antibody (GTX129186) diluted by 1:1000.



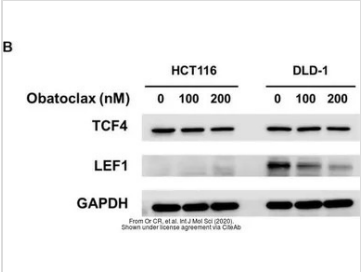
### GTX129186 IHC-P Image

LEF1 antibody detects LEF1 protein at nucleus by immunohistochemical analysis.
Sample: Paraffin-embedded rat spleen.
LEF1 stained by LEF1 antibody (GTX129186) diluted at 1:500.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min




### GTX129186 WB Image

The data was published in the journal Arch Dermatol Res in 2019.PMID: 31006055




### GTX129186 WB Image

The data was published in the journal Int J Mol Sci in 2020.PMID: 32150830

For full product information, images and publications, please visit our website.



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