

Anti-LIF antibody ab113262

★★★★★ [1 Abreviews](#) [18 References](#) [4 图像](#)

概述

产品名称	Anti-LIF抗体
描述	兔多克隆抗体to LIF
宿主	Rabbit
经测试应用	适用于: WB, ICC/IF
种属反应性	与反应: Mouse, Rat
免疫原	A 16 amino acid synthetic peptide corresponding to internal sequence amino acids of Human LIF (NP_002300).
阳性对照	WB: NIH/3T3 and EL4 cell lysates. Mouse colon and rat lung tissue lysates; ICC/IF: NIH/3T3 cells.
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.2 Preservative: 0.02% Sodium azide Constituent: 99% PBS
纯度	Immunogen affinity purified
纯化说明	ab113262 is purified by affinity chromatography via a peptide column.
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab113262 于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 1 - 2 µg/ml. Detects a band of approximately 26 kDa (predicted molecular weight: 22 kDa).
ICC/IF		Use a concentration of 20 µg/ml.

靶标

功能

LIF has the capacity to induce terminal differentiation in leukemic cells. Its activities include the induction of hematopoietic differentiation in normal and myeloid leukemia cells, the induction of neuronal cell differentiation, and the stimulation of acute-phase protein synthesis in hepatocytes.

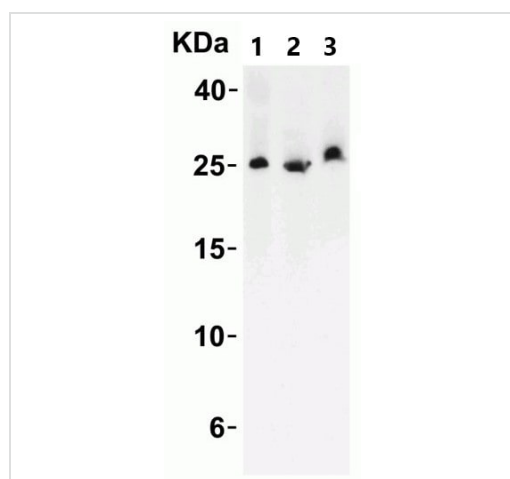
序列相似性

Belongs to the LIF/OSM family.

细胞定位

Secreted.

图片



Western blot - Anti-LIF antibody (ab113262)

All lanes : Anti-LIF antibody (ab113262) at 1 µg/ml

Lane 1 : NIH/3T3 (mouse embryo fibroblast cell line) cell lysate

Lane 2 : Mouse colon tissue lysate

Lane 3 : EL4 (mouse lymphoma cell line) cell lysate

Lysates/proteins at 15 µg per lane.

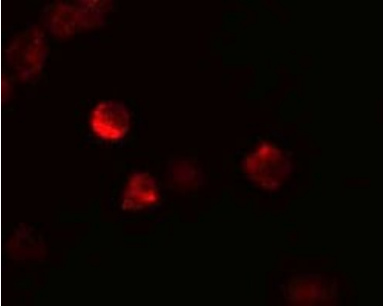
Secondary

All lanes : Goat anti-rabbit IgG (HRP) at 1/10000 dilution

Predicted band size: 22 kDa

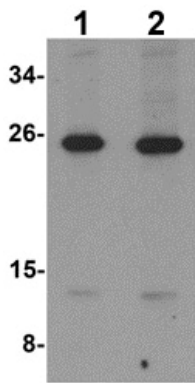
Observed band size: 26 kDa

Diluting buffer: 5% NFD/MBST.



Immunocytochemistry/ Immunofluorescence - Anti-LIF antibody (ab113262)

Immunofluorescence analysis of 3T3 cells, staining LIF with ab113262 at 20 µg/ml.



Western blot - Anti-LIF antibody (ab113262)

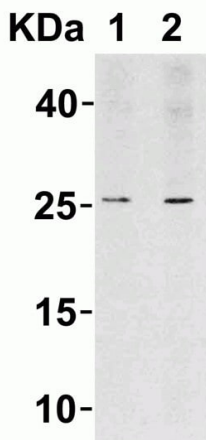
Lane 1 : Anti-LIF antibody (ab113262) at 1 µg/ml

Lane 2 : Anti-LIF antibody (ab113262) at 2 µg/ml

All lanes : 3T3 cell lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 22 kDa



Western blot - Anti-LIF antibody (ab113262)

Lane 1 : Anti-LIF antibody (ab113262) at 1 µg/ml

Lane 2 : Anti-LIF antibody (ab113262) at 2 µg/ml

All lanes : Rat lung tissue lysate

Lysates/proteins at 15 µg per lane.

Secondary

All lanes : Goat anti-rabbit IgG (HRP) at 1/10000 dilution

Predicted band size: 22 kDa

Observed band size: 26 kDa

Diluting buffer: 5% NFDN/TBST.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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