

Anti-LIF antibody [IMG39N7D10] ab138002

★★★★★ [1 Abreviews](#) [10 References](#) [2 图像](#)

概述

产品名称	Anti-LIF抗体[IMG39N7D10]
描述	大鼠单克隆抗体[IMG39N7D10] to LIF
宿主	Rat
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Mouse, Human, Recombinant fragment
免疫原	Recombinant full length mature Mouse LIF containing amino acids 24-203 (NP_032527). Run BLAST with ExpASY Run BLAST with NCBI
阳性对照	Full length recombinant LIF protein, Mouse and Human spleen lysate; Mouse colon tissue.
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 -20°C or -80°C. Avoid freeze / thaw cycle. Store undiluted.
存储溶液	pH: 7.4 Preservative: 0.05% Sodium azide Constituents: 0.05% BSA, 99% PBS
纯度	Protein G purified
克隆	单克隆
克隆编号	IMG39N7D10
同种型	IgG2b
轻链类型	kappa

The Abpromise guarantee

Abpromise™承诺保证使用ab138002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	★★★★★ (1)	Use a concentration of 3 - 5 µg/ml. Detects a band of approximately 22-34 kDa (predicted molecular weight: 22 kDa).
IHC-P		Use a concentration of 5 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.

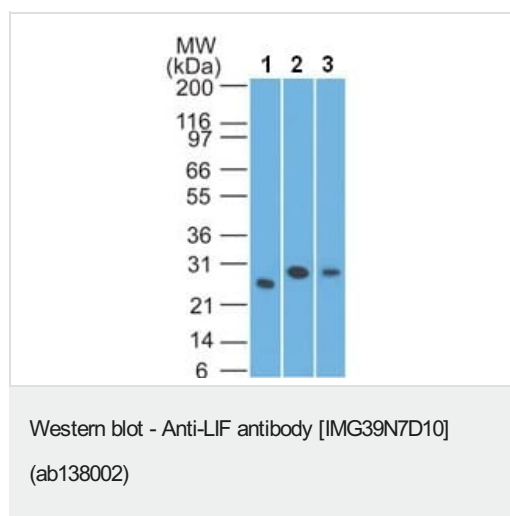
序列相似性

Belongs to the LIF/OSM family.

细胞定位

Secreted.

图片



All lanes : Anti-LIF antibody [IMG39N7D10] (ab138002) at 3 µg

Lane 1 : Full length recombinant LIF protein

Lane 2 : Mouse spleen lysate

Lane 3 : Human spleen lysate

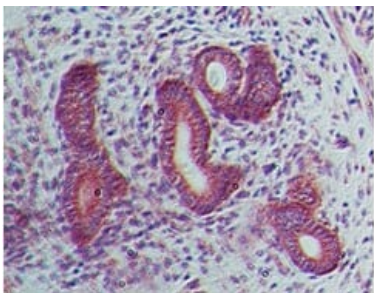
Secondary

All lanes : Goat anti-Rat Ig HRP

Developed using the ECL technique.

Predicted band size: 22 kDa

The LIF protein can be highly glycosylated and has been observed between 22 kD and 34 kD in western blotting.



Immunohistochemical analysis of LIF in Mouse colon tissue probed with ab138002 at 5 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-LIF antibody [IMG39N7D10] (ab138002)

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

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