

Product datasheet

Anti-FSTL1 antibody ab11805

★★★★☆ 1 Abreviews 6 References 1 图像

概述

产品名称	Anti-FSTL1抗体
描述	山羊多克隆抗体to FSTL1
宿主	Goat
经测试应用	适用于: ELISA, WB
种属反应性	与反应: Mouse, Human 预测可用于: Cow, Cynomolgus monkey
免疫原	Synthetic peptide: TAEKTKRVSTKEI, corresponding to amino acids 296-308 of Human FSTL1. Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	Human Placenta and Ovary lysates.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: Tris buffered saline, 0.5% BSA
纯度	Immunogen affinity purified
纯化说明	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab11805** in the following tested applications.

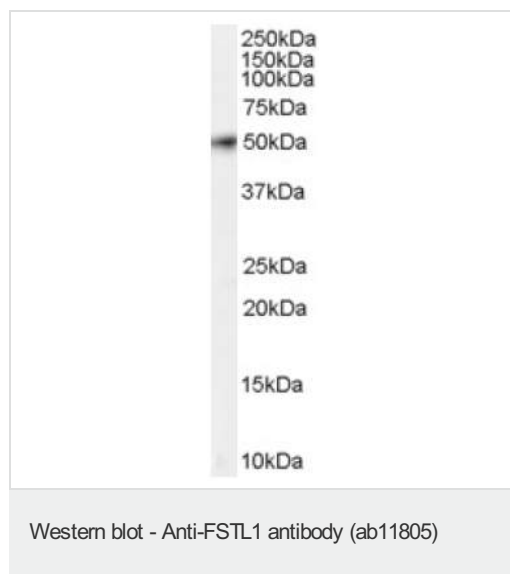
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
ELISA		1/16000.
WB	★★★★☆	Use a concentration of 0.3 - 1 µg/ml. Detects a band of approximately 50 kDa (predicted molecular weight: 35 kDa). Can be blocked with Human FSTL1 peptide (ab23213) . The observed molecular weight corresponds to earlier findings in literature (Tanaka et al, Int Immunol. 1998 Sep;10(9):1305-14.

靶标

功能	May modulate the action of some growth factors on cell proliferation and differentiation. Binds heparin.
组织特异性	Overexpressed in synovial tissues from rheumatoid arthritis.
序列相似性	Contains 2 EF-hand domains. Contains 1 follistatin-like domain. Contains 1 Kazal-like domain. Contains 1 VWFC domain.
细胞定位	Secreted.

图片



Anti-FSTL1 antibody (ab11805) at 0.5 µg/ml +
Human Placenta lysate (RIPA buffer, 35µg
total protein per lane)

Predicted band size: 35 kDa

Observed band size: 50 kDa

Primary incubated for 1 hour. Detected by
western blot using chemiluminescence.

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