

Recombinant human WISP2 protein ab50040

1 References 1 图像

描述	
产品名称	重组人WISP2蛋白
生物活性	Biological Activity :The ED50 was determined by its ability to inhibit IGF-II induced proliferation of MCF-7 is between 10-20 ng/ml in the presence of 15 ng/ml of human IGF-II.
纯度	> 95 % SDS-PAGE. Endotoxin level is less than 0.1 ng per µg (1EU/µg).
表达系统	Escherichia coli
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MQLCPTPCTC PWPPPRCPLG VPLVLDGCGC CRVCARRLGE PCDQLHVCDA SQGLVCQPGA GPGGRGALCL LAEDDSSCEV NGRLYREGET FQPHCSIRCR CEDGGFTCVP LCSEDVRLPS WDCPHPRRVE VLGKCCPEWV CGQGGGLGTQ PLPAQGPQFS GLVSSLPPGV PCPEWSTAWG PCSTTCGLGM ATRVSNQNRF CRLETQRRLC LSRPCPPSRG RSPQNSAF

技术指标	
Our Abpromise guarantee covers the use of ab50040 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	Western blot SDS-PAGE Functional Studies
形式	Lyophilized
制备和贮存	
稳定性和存储	Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -

20°C long term.

This product is an active protein and may elicit a biological response in vivo, handle with caution.

复溶

Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1-1.0 mg/ml.

Note: Do not raise to neutral pH. Do not vortex. This solution can be stored at 2-8°C for up to 1 week. For extended storage, it is recommended to further dilute in a buffer containing a carrier protein (example 0.1% BSA) and store in working aliquots at -20°C to -80°C.

常规信息

功能

May play an important role in modulating bone turnover. Promotes the adhesion of osteoblast cells and inhibits the binding of fibrinogen to integrin receptors. In addition, inhibits osteocalcin production.

组织特异性

Expressed in primary osteoblasts, fibroblasts, ovary, testes, and heart.

序列相似性

Belongs to the CCN family.

Contains 1 IGFBP N-terminal domain.

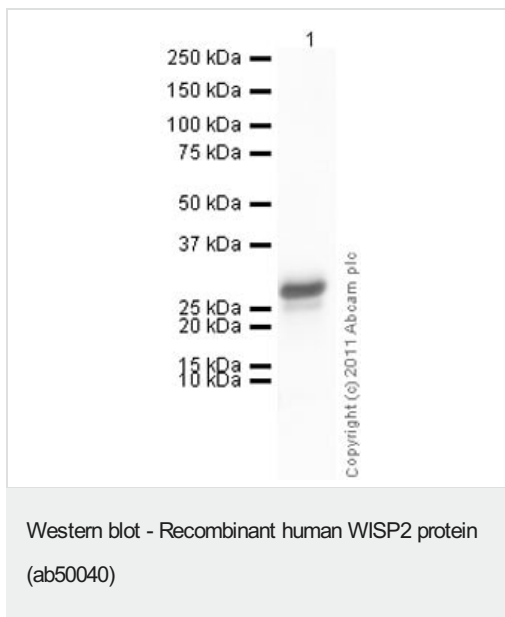
Contains 1 TSP type-1 domain.

Contains 1 VWFC domain.

细胞定位

Secreted.

图片



Anti-WISP2 antibody ([ab38317](#)) at 1/100 dilution + Recombinant human WISP2 protein (ab50040) at 0.01 µg

Secondary

Goat Anti-Rabbit IgG H&L (HRP) preadsorbed ([ab97080](#)) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Exposure time: 10 seconds

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

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