

Recombinant Human IGFBP5 protein ab49835

[2 References](#) [1 图像](#)

描述

产品名称	重组人IGFBP5蛋白
纯度	> 95 % SDS-PAGE. Greater than 98% by SDS-PAGE gel and HPLC analyses.
内毒素水平	< 0.100 Eu/ μ g
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	MLGSFVHCEP CDEKALSMCP PSPLGCELVK EPGCGCCMTC ALAEGQSCGV YTERCAQGLR CLPRQDEEK L HALLHGRGV CLNEKSYREQ VKIERDSREH EEPTTSEMAE ETYSPKIFRP KHTRISELKA EAVKKDRRKK LTQSKFVGGA ENTAHPRIIS APEMRQESQ GPCRRHMEAS LQELKASPRM VPRAVYLPNC DRKGFYKRKQ CKPSRGRKRG ICWCVDKYGM KLPMEYVDG DFQCHTFDSS NVS

技术指标

Our **Abpromise guarantee** covers the use of **ab49835** 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 Inhibition Assay Functional Studies SDS-PAGE
形式	Lyophilized

制备和贮存

稳定性和存储

Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Constituent: 0.294% Sodium citrate

Endotoxin level is less than 0.1 ng per µg (1EU/µg).

复溶

Reconstitute in water to a concentration of 0.1-1.0 mg/ml.

常规信息

功能

IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors.

组织特异性

Osteosarcoma, and at lower levels in liver, kidney and brain.

序列相似性

Contains 1 IGFBP N-terminal domain.

Contains 1 thyroglobulin type-1 domain.

细胞定位

Secreted.

图片



Western blot - Recombinant Human IGFBP5 protein (ab49835)

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