

Recombinant human WISP1 protein ab50041

3 References

描述		
产品名称	重组人WISP1蛋白	
生物活性	Biological Activity : The ED ₅₀ was determined by the dose-dependant proliferation of the MCF-7 cell line. The expected ED ₅₀ for this effect is 1.0-3.0 µg/ml.	
纯度	> 98 % SDS-PAGE. Greater than 98% by and HPLC analyses. Endotoxin level is less than 0.1 ng per g (1EU/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	TALSPAPTTM DFTPAPLEDT SSRPQFCKWP CECPPSPPRC PLGVSLITDG CECCKMCAQQ LGDNCTEAAI CDPHRGLYCD YSGDRPRYAI GVCAQVVGVG CVLDGVRYYN GQSFQPNCKY NCTCIDGAVG CTPLCLRVRP PRLWCPHPRR VSIPGHCCEQ WVCEDDAKRP RKTAPRDTGA FDAVGEVEAW HRNCIAYTSP WSPCSTSCGL GVSTRISNVN AQCWPEQESR LCNLRPCDVD IHTLIKAGKK CLAVYQPEAS MNFTLAGCIS TRSYQPKYCG VCMDNRCCIP YKSKTIDVSF QCPDGLGFSR QVLWINACFC NLSCRNPNDI FADLESYPDF SEIAN	

技术指标	
Our Abpromise guarantee covers the use of ab50041 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	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.

Constituent: 0.06% Acetic acid

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

复溶

Reconstitute product with 10mM Acetic Acid.

常规信息

相关性

WISP1 is a downstream regulator in the Wnt/Frizzled-signaling pathway and is associated with cell survival. WISP1 attenuates p53-mediated apoptosis in response to DNA damage through activation of AKT kinase and up-regulates the anti-apoptotic Bcl-X(L) protein. WISP1 is expressed in heart, kidney, lung, pancreas, placenta, ovary, small intestine and spleen. Overexpression is associated with several cancers including breast cancer and colon tumors.

细胞定位

Secreted

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors