

Recombinant human Interferon alpha 1 protein (Active) ab48750

8 References 2 图像

描述	
产品名称	重组人Interferon alpha 1蛋白(Active)
生物活性	<p>Interferon alpha 1 (ab48750) has the activity of 4 X 10⁵ unit/mg (or 4 X 10⁵ unit/ml).</p> <p>This activity has been tested by evaluating anti-proliferation with Daudi cells. For Further information see Kim et al., 2009.</p>
纯度	<p>> 95 % SDS-PAGE.</p> <p>This protein was purified by conventional chromatography, after refolding of the isolated inclusion bodies in a renaturation buffer.</p>
内毒素水平	< 1.000 Eu/μg
表达系统	Escherichia coli
Accession	<u>P01562</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	<p>CDLPETHSLD NRRTLMLLAQ MSRISPSSCL</p> <p>MDRHDFGFPQ EEFDGNQFQK APAISVLHEL</p> <p>IQQIFNLFTT KDSSAAWDED LLDKFCTELY</p> <p>QQLNDLEACV MQEERVGETP LMNADSILAV</p> <p>KKYFRRITLY LTEKKYSPCA WEVVRAEIMR</p> <p>SLSLSTNLQE RLRRKE</p>
预测分子量	20 kDa
氨基酸	24 to 189
额外的序列信息	Full length mature protein, without the signal peptide.

技术指标	
Our Abpromise guarantee covers the use of ab48750 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	<p>SDS-PAGE</p> <p>Sandwich ELISA</p>

形式	Liquid
补充说明	Concentration determined by Bradford assay. Endotoxin levels determined by LAL method.

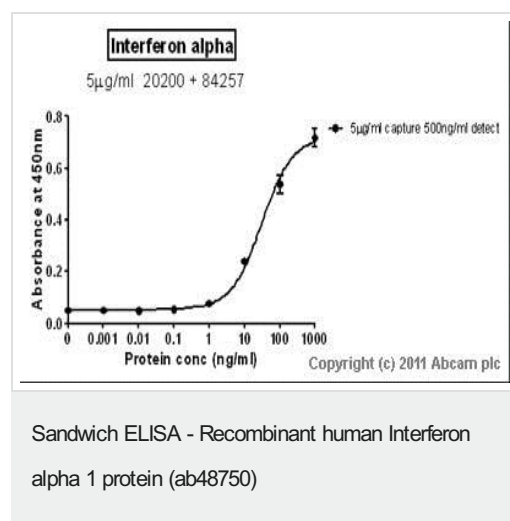
制备和贮存

稳定性和存储	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle. pH: 7.40 Constituent: PBS This product is an active protein and may elicit a biological response in vivo, handle with caution.
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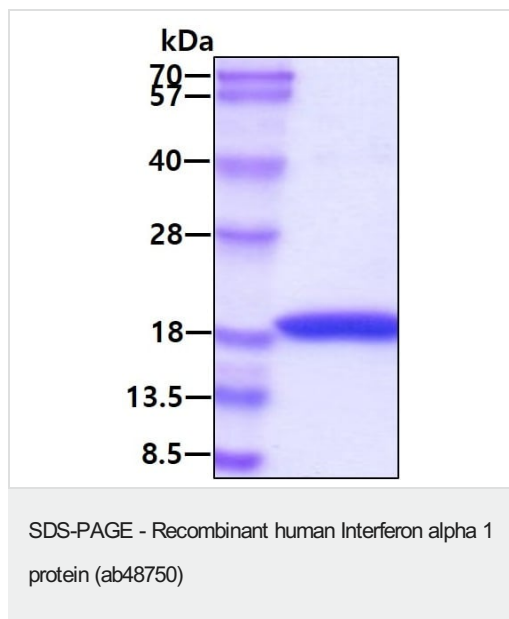
常规信息

功能	Produced by macrophages, IFN-alpha have antiviral activities. Interferon stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase.
序列相似性	Belongs to the alpha/beta interferon family.
细胞定位	Secreted.

图片



Standard curve for Interferon alpha 1 (Analyte: [ab48750](#)); dilution range 1pg/ml to 1µg/ml using Capture Antibody [ab20200](#) at 5µg/ml and Detector Antibody [ab84257](#) at 0.5µg/ml.



3ug of reduced ab48750 on SDS-PAGE, stained with Coomassie Blue.

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

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