

Recombinant Human Quiescin Q6 protein ab114732

1 图像

描述

产品名称	重组人Quiescin Q6蛋白
表达系统	Wheat germ
Accession	<u>O00391</u>
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Human
序列	KALAEDVKAWRPALYLAALDCAEETNSAVCRDFNIPGFPTVR FFKAFTKN GSGAVFPVAGADVQTLRERLIDALESHHDTWPPACPPLEPAK LEEIDGFF
预测分子量	37 kDa including tags
氨基酸	81 to 180

技术指标

Our **Abpromise guarantee** covers the use of **ab114732** in the following tested applications.

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

应用	ELISA SDS-PAGE Western blot
形式	Liquid

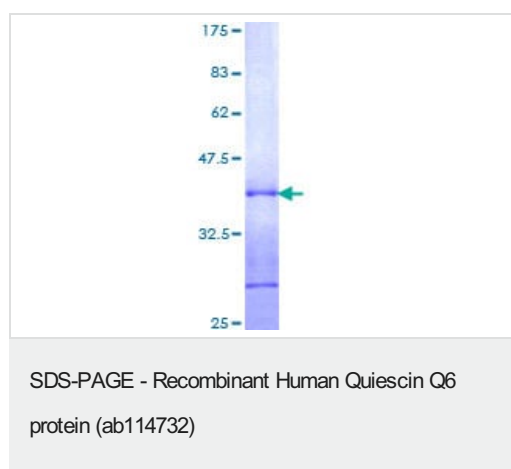
制备和贮存

稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.3% Glutathione, 0.79% Tris HCl
--------	---

常规信息

功能	Catalyzes the oxidation of sulfhydryl groups in peptide and protein thiols to disulfides with the reduction of oxygen to hydrogen peroxide. May contribute to disulfide bond formation in a variety of secreted proteins. In fibroblasts, it may have tumor-suppressing capabilities being involved in growth regulation.
组织特异性	Expressed in heart, placenta, lung, liver, skeletal muscle, pancreas and very weakly in brain and kidney.
序列相似性	Belongs to the quiescin-sulfhydryl oxidase (QSOX) family. Contains 1 ERV/ALR sulfhydryl oxidase domain. Contains 1 thioredoxin domain.
细胞定位	Golgi apparatus membrane and Secreted > extracellular space. Found in the extracellular medium of quiescent cells but is not found in proliferating cells.

图片



12.5% SDS-PAGE showing ab114732 at approximately 36.63kDa. Stained with Coomassie Blue.

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