

Recombinant Pig GPX5 protein (Tagged) ab225649

1 图像

描述	
产品名称	重组猪GPX5蛋白(Tagged)
纯度	> 90 % SDS-PAGE.
表达系统	Yeast
Accession	<u>O18994</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Pig
序列	NSNLEKMDCYKDVTGTIYDYDAFTLNGNEHIQFKQYAGKHVL FVNVATYC GLTAQYPELNTLQEELKPFGLVVLGFPCNQFGKQEPGENSEI LLGLKYVR PGGGYVPNFQLFEKGDVNGEKEQKVFTFLKHSCPHPSELIGS IGYISWEP IRVHDIRWNFEKFLVGPDGVPVMRWVHETPISTVKSDILAYL KQFKTE
预测分子量	26 kDa including tags
氨基酸	22 to 219
标签	His tag N-Terminus
额外的序列信息	Myc tag at the C-terminus. This product is the mature full length protein from aa 22 to 219. The signal peptide is not included.

技术指标	
Our Abpromise guarantee covers the use of ab225649 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
形式	Liquid

制备和贮存

稳定性和存储

Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.2

Constituents: 50% Glycerol (glycerin, glycerine), Tris buffer

常规信息

功能

Protects cells and enzymes from oxidative damage, by catalyzing the reduction of hydrogen peroxide, lipid peroxides and organic hydroperoxide, by glutathione. May constitute a glutathione peroxidase-like protective system against peroxide damage in sperm membrane lipids.

组织特异性

Epididymis.

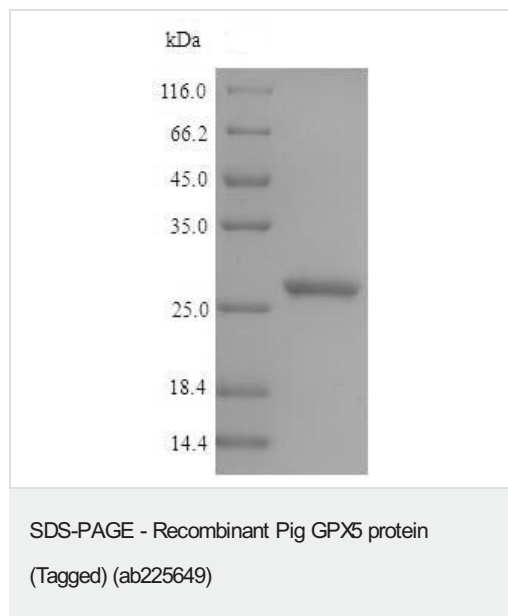
序列相似性

Belongs to the glutathione peroxidase family.

细胞定位

Secreted.

图片



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) analysis of ab225649 with 5% enrichment gel and 15% separation gel.

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