

Recombinant Human Urokinase protein ab222437

1 图像

描述	
产品名称	重组人Urokinase蛋白
纯度	> 95 % SDS-PAGE. Affinity purified
内毒素水平	< 1.000 Eu/μg
表达系统	Baculovirus infected insect cells
Accession	<b><u>P00749</u></b>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	<div>SNELHQVPSNCDCLNGGTCVSNKYFSNIHWCNCPKKFGGQHC</div> <div>EIDKSKTC</div> <div>YEGNGHFYRGKASTDTMGRPCLPWNSATVLQQTYHAHRSDAL</div> <div>QLGLGKHN</div> <div>YCRNPDNRRRPWCYVQVGLKPLVQECMVHDCADGKKPSSPPE</div> <div>ELKFQCGQ</div> <div>KTLRPRFKIIGGEFTTIENQPWFAAIYRRHRGGSVTYVCGGS</div> <div>LISPCWVI</div> <div>SATHCFIDYPKKEDYIVYLGRSRLNSNTQGEMKFEVENLILH</div> <div>KDYSADTL</div> <div>AHHNDIALLKIRSKEGRCAQPSRTIQTICLPSMYNDPQFGTS</div> <div>CEITGFGK</div> <div>ENSTDYLYPEQLKMTVVKLISHRECQPHYYGSEVTTKMLCA</div> <div>ADPQWKTD</div> <div>SCQGDSGGPLVCSLQGRMTLTGIVSWGRGCALKDKPGVYTRV</div> <div>SHFLPWIR SHTKEENGLALLEHHHHHH</div>
预测分子量	49 kDa including tags
氨基酸	21 to 431
标签	His tag C-Terminus
额外的序列信息	This product is the mature full length protein from aa 21 to 431. The signal peptide is not included.
技术指标	

Our **Abpromise guarantee** covers the use of **ab222437** 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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.

pH: 7.40

Constituents: 10% Glycerol (glycerin, glycerine), PBS

## 常规信息

**功能** Specifically cleave the zymogen plasminogen to form the active enzyme plasmin.

**组织特异性** Expressed in the prostate gland and prostate cancers.

**序列相似性** Belongs to the peptidase S1 family.

Contains 1 EGF-like domain.

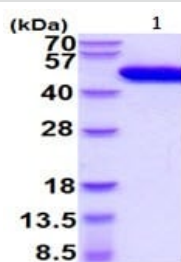
Contains 1 kringle domain.

Contains 1 peptidase S1 domain.

**翻译后修饰** Phosphorylation of Ser-158 and Ser-323 abolishes proadhesive ability but does not interfere with receptor binding.

**细胞定位** Secreted.

## 图片



3 µg ab222437 analyzed by 15% SDS-PAGE.

SDS-PAGE - Recombinant Human Urokinase protein (ab222437)

**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.

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