

# Native Rat Heme Oxygenase 1 protein ab222786

## 描述

产品名称	Native大鼠Heme Oxygenase 1蛋白
纯度	> 90 % SDS-PAGE. ab222786 was ion-exchange purified.
表达系统	Native
Accession	<b><u>P06762</u></b>
蛋白长度	Full length protein
无动物成分	No
性质	Native
种属	Rat
序列	MERPQLDSMSQDLSEALKEATKEVHIRAENSEFMRNFQKGQV SREGFKLV MASLYHIYTALEEEIERNKQNPVYAPLYFPEELHRRAALEQD MAFWYGPH WQEAIPYTPATQHYVKRLHEVGGTHPELLVAHAYTRYLGDL GGQVLKKI AQKAMALPSSGEGLAFFTFPSIDNPTKFKQLYRARMNTLEMT PEVKHRVT EEAKTAFLLNIELFEELQALLTEEHKDQSPSQTEFLRQRPAS LVQDTTSA ETPRGKSQISTSSSQTPLLRWVLTLSFLLATVAVGIYAM
预测分子量	33 kDa
氨基酸	1 to 289
额外的序列信息	NP_036712.1.

## 技术指标

Our **Abpromise guarantee** covers the use of **ab222786** 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
补充说明	Abcam has not and does not intend to apply for the REACH Authorisation of customers' uses of products that contain European Authorisation list (Annex XIV) substances.

It is the responsibility of our customers to check the necessity of application of REACH Authorisation, and any other relevant authorisations, for their intended uses.

## 制备和贮存

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### 稳定性和存储

Shipped at 4°C. Store at -80°C.

Constituents: 0.003% EDTA, 0.1% Triton-X-100, 0.38% Potassium chloride, 0.24% Tris, 0.2% sodium cholate hydrate

## 常规信息

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### 功能

Heme oxygenase cleaves the heme ring at the alpha methene bridge to form biliverdin. Biliverdin is subsequently converted to bilirubin by biliverdin reductase. Under physiological conditions, the activity of heme oxygenase is highest in the spleen, where senescent erythrocytes are sequestered and destroyed.

### 序列相似性

Belongs to the heme oxygenase family.

### 细胞定位

Microsome. Endoplasmic reticulum.

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**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

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- 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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