## abcam

## Product datasheet

## Anti－HGF antibody ab24865



## 概述

产品名称 Anti－HGF抗体

## 描述

兔多克隆抗体to HGF
宿主
经测试应用
种属反应性
免疫原
常规说明
Rabbit
适用于：WB，Sandwich ELISA
与反应：Human
Recombinant full length HGF（Human）

The Life Science industry has been in the grips of a reproducibility crisis for a number of years． Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold－standard validation．Please check that this product meets your needs before purchasing．

If you have any questions，special requirements or concerns，please send us an inquiry and／or contact our Support team ahead of purchase．Recommended alternatives for this product can be found below，along with publications，customer reviews and Q\＆As

## 性能

| 形式 | Liquid |
| :--- | :--- |
| 存放说明 | Shipped at $4^{\circ} \mathrm{C}$. Store at $+4^{\circ} \mathrm{C}$ short term $(1-2$ weeks $)$. Upon delivery aliquot．Store at $-20^{\circ} \mathrm{C}$ long |
|  | term． |
| 存储溶液 | Constituent：PBS |
| 纯度 | Protein A purified |
| 克隆 | 多克隆 |
| 同种型 | $\operatorname{lgG}$ |

应用

The Abpromise guarantee
Abpromise ${ }^{\text {TM }}$ 承诺保证使用ab24865于以下的经测试应用
＂应用说明＂部分 下显示的仅为推荐的起始稀释度；实际最佳的稀释度／浓度应由使用者检定。

| 应用 | Ab评论 | 说明 |
| :--- | :--- | :--- |
| WB |  | Use a concentration of $1-2 \mu \mathrm{~g} / \mathrm{ml}$. Predicted molecular weight： <br> $83 \mathrm{kDa}$. |
| Sandwich ELISA |  | Use a concentration of $0.5 \mu \mathrm{~g} / \mathrm{ml}$. Can be paired for Sandwich <br> ELISA with $\underline{\text { Mouse monoclonal［EGH2 4C12．1］to HGF }}$ <br> （ab10829）． |
|  | For sandwich ELISA，use this antibody as Detection at $0.5 \mu \mathrm{mg} / \mathrm{ml}$ <br> with $\underline{\text { ab10829 }}$ as Capture． |  |

## 靶标

功能

疾病相关
序列相似性
Potent mitogen for mature parenchymal hepatocyte cells，seems to be a hepatotrophic factor，and acts as a growth factor for a broad spectrum of tissues and cell types．Activating ligand for the receptor tyrosine kinase MET by binding to it and promoting its dimerization．
Deafness，autosomal recessive， 39
Belongs to the peptidase S1 family．Plasminogen subfamily．
Contains 4 kringle domains．
Contains 1 PAN domain．
Contains 1 peptidase S1 domain．

## 图片

| ${ }^{1}$ |  |
| :---: | :---: |
| 250 kDa － |  |
| 150 kDa － |  |
| 100 kDa － |  |
| 75 kDa － |  |
|  |  |
| 50 kDa － | \％ |
| 37 kDa － | $\stackrel{\text { \％}}{ }$ |
| $\begin{aligned} & 25 \mathrm{kDa}= \\ & 20 \mathrm{kDa} 二 \end{aligned}$ | ¢ |
| $15 \mathrm{kDa}-$ | 言 |

Westem blot－Anti－HGF antibody（ab24865）

Anti－HGF antibody（ab24865）at $1 \mu \mathrm{~g} / \mathrm{ml}+$ Recombinant human HGF protein（ab105061）at $0.1 \mu \mathrm{~g}$

## Secondary

Goat Anti－Rabbit lgG H\＆L（HRP）preadsorbed（ab97080）at 1／5000 dilution

Developed using the ECL technique．

Performed under reducing conditions．

Predicted band size： 83 kDa

Exposure time： 1 minute


Sandwich ELISA - Anti-HGF antibody (ab24865)

Standard Curve for HGF (Analyte: $\underline{\text { ab632) }}$ ) dilution range $1 \mathrm{pg} / \mathrm{ml}$ to $1 \mathrm{ug} / \mathrm{ml}$ using Capture Antibody Mouse monoclonal [EGH2 4C12.1] to HGF (ab10829) at $5 \mathrm{ug} / \mathrm{ml}$ and Detector Antibody Rabbit polyclonal to HGF (ab24865) at $0.5 \mathrm{ug} / \mathrm{ml}$.

## 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

