# abcam

## Product datasheet

## Anti-HGF antibody [EGH2 4C12.1] ab10829

1 References 画像数 1

#### 製品の概要

製品名 Anti-HGF antibody [EGH2 4C12.1]

製品の詳細 Mouse monoclonal [EGH2 4C12.1] to HGF

由来種 Mouse

アプリケーション 適用あり: Sandwich ELISA

種交差性 交差種: Human

免疫原 Recombinant fragment corresponding to Human HGF.

特記事項

Plasminogen related growth factors are potent effectors of growth, movement and differentiation of epithelia and endothelia. Membrane receptor for HGF/SF is the product of the proto-oncogene c-met a tyrosine kinase.

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

## 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

パッファー Preservative: 0.02% Sodium azide

Constituent: 99.98% PBS

精製度 Protein A purified

一次抗体 備考 Plasminogen related growth factors are potent effectors of growth, movement and differentiation

of epithelia and endothelia. Membrane receptor for HGF/SF is the product of the proto-oncogene

c-met a tyrosine kinase.

ポリ/モノ モノクローナル

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**クローン名** EGH2 4C12.1

₹IU-4 NS0

アイソタイプ lgG2b

#### アプリケーション

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab10829の使用に適用されますアプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Sandwich ELISA		Use a concentration of 5 µg/ml. Can be paired for Sandwich ELISA with <b>Rabbit polyclonal to HGF (ab24865)</b> . For sandwich ELISA, use this antibody as Capture at 5µg/ml with <b>ab24865</b> as Detection.

#### ターゲット情報

機能 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.

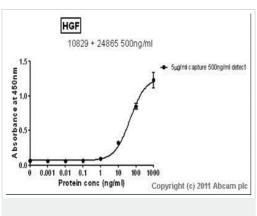
**関連疾患** Deafness, autosomal recessive, 39

**配列類似性** Belongs to the peptidase S1 family. Plasminogen subfamily.

Contains 4 kringle domains. Contains 1 PAN domain.

Contains 1 peptidase S1 domain.

## 画像



Sandwich ELISA - Anti-HGF antibody [EGH2 4C12.1] (ab10829)

Standard Curve for HGF (Analyte: <u>ab632</u>) dilution range 1pg/ml to 1ug/ml using Capture Antibody Mouse monoclonal [EGH2 4C12.1] to HGF (ab10829) at 5ug/ml and Detector Antibody Rabbit polyclonal to HGF (<u>ab24865</u>) at 0.5ug/ml.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- 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

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