## abcam

#### Product datasheet

### Rabbit Anti-Mouse IgG H&L (HRP) ab6728

★★★★★ 10 Abreviews 1048 References 5 图像

#### 概述

产品名称 兔抗小鼠IgG H&L (HRP)

**宿主** Rabbit **靶标种属** Mouse

经测试应用 适用于: Dot blot, ELISA, IHC-P, IHC-Fr, Immunomicroscopy, ICC/IF, WB

免疫原 Mouse IgG whole molecule

**偶联物** HRP

性能

形式 Liquid

**存放说明** Shipped at 4°C. Store at +4°C.

**存储溶液** pH: 6.50

Preservative: 0.01% Gentamicin sulphate

Constituents: 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride, 1% BSA

纯**度** Affinity purified

纯**化**说明 This product was prepared from monospecific antiserum by immunoaffinity chromatography using

Mouse IgG coupled to agarose beads.

共轭说明 Horseradish Peroxidase (HRP)

 克隆
 多克隆

 同种型
 IgG

常规说明 Many of our customers have reported seeing brown precipitates in the vials. The brown

precipitates are very common with HRP conjugated antibodies; we suggest vortexing the vial and using this antibody as normal. Our customer's feedback says the antibody worked great. If in case the antibody fails to give results then please contact our Scientific Support team for assistance.

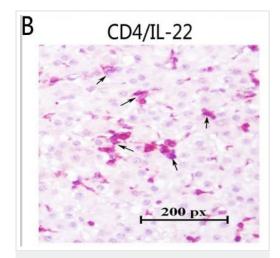
应用

The Abpromise guarantee Abpromise™承诺保证使用ab6728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                                  |
|------------------|-------------------|-------------------------------------|
| Dot blot         |                   | Use at an assay dependent dilution. |
| ELISA            |                   | 1/1000.                             |
| IHC-P            |                   | Use at an assay dependent dilution. |
| IHC-Fr           |                   | Use at an assay dependent dilution. |
| Immunomicroscopy |                   | Use at an assay dependent dilution. |
| ICC/IF           |                   | 1/1000 - 1/5000.                    |
| WB               | <b>★★★★★ (10)</b> | 1/2000 - 1/10000. PubMed: 17200442  |

#### 图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Rabbit Anti-Mouse IgG H&L (HRP) (ab6728)

Gao et al PLoS One. 2016 Apr 28;11(4):e0154419. doi: 10.1371/journal.pone.0154419. eCollection 2016. Fig2. Reproduced under the Creative Commons license http://creativecommons.org/licenses/by/4.0/

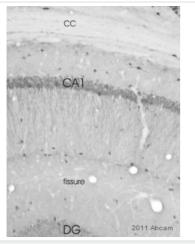
# Distribution, expression and correlation of IL-22 cells with liver fibrosis in the liver.

Immunohistochemistry double staining identities IL-22 cells were produced by CD4 cells in liver tissue (Panel B).

Black arrows indicate double-positive cells.

Paraffin-embedded, formalin-fixed human liver tissues were incubated with anti-IL-22 (<u>ab18499</u>) or  $\alpha$ -SMA antibody (<u>ab7817</u>) overnight at 4°C followed by heat mediated antigen retrieval with sodium citrate buffer (pH 6.0, 0.1 mol/L) for 20mins and blocking endogenous peroxidase activity with 0.3% H<sub>2</sub>O<sub>2</sub>. Revelation of primary antibody was carried out using horseradish peroxidase (HRP)-conjugated rabbit polyclonal anti-mouse (ab6728), secondary antibody followed by diamino-benzidine (DAB) and haematoxylin coloration. Double staining was performed with 3-amino-9-ethyl-carbazole (red color) for IL-22 and BCIP/ NBT (indigo color) for CD4.

Positively stained cells were counted at high-power field (hpf, ×400) according to described protocols.

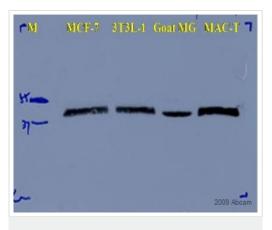


Immunohistochemistry (PFA perfusion fixed frozen

sections) - Rabbit Anti-Mouse IgG H&L (HRP)

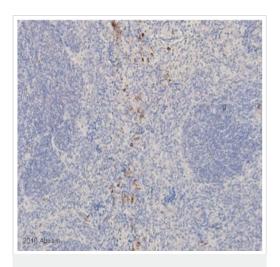
(ab6728)

ab6728 was used at dilution 1/500 with the primary antibody ab3089 in IHC-Fr (PFA perfusion). See the review on ab3089.



Western blot - Rabbit Anti-Mouse IgG H&L (HRP) (ab6728)

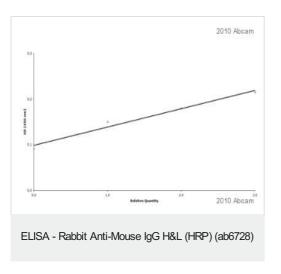
ab6728 was used at dilution 1/2000 with the primary antibody ab72009 in WB. See the review on ab72009.



ab81785 staining LC3A/B in Mouse kidney tissue sections by Immunohistochemistry (IHC-P - formaldehyde-fixed, paraffinembedded sections). Tissue was fixed with formaldehyde and blocked with 5% protein block for 5 minutes at room temperature; antigen retrieval was by heat mediation. Samples were incubated with primary antibody (1/50) for 1 hour. Anti-mouse HRP (ab6728) (1/200) was used as the secondary antibody.

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Rabbit Anti-Mouse IgG H&L (HRP) (ab6728)

This image is courtesy of an anonymous Abreview.



ab6728 was used at dilution 1/1000 with the primary antibody **ab11038** in ELISA. See the review on **ab11038**.

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