

Product datasheet

Anti-Hepatitis C Virus NS4A antibody [S4-13] (FITC) ab124528

概述

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| 产品名称 | 抗丙型肝炎病毒NS4A抗体[S4-13] (FITC) |
| 描述 | 小鼠单克隆抗体[S4-13] to丙型肝炎病毒NS4A (FITC) |
| 宿主 | Mouse |
| 偶联物 | FITC. Ex: 493nm, Em: 528nm |
| 经测试应用 | 适用于: WB, ELISA, ICC/IF |
| 种属反应性 | 与反应: Hepatitis C virus |
| 免疫原 | Recombinant fragment corresponding to Hepatitis C Virus Hepatitis C Virus NS4A. |
| 表位 | The epitope of this antibody was mapped to the N terminal region of the NS4 protein (NS4A). |
| 阳性对照 | Chimp liver cells infected with recombinant vaccinia virus containing a Hepatitis C Virus genome cDNA. |
| 常规说明 | [FITC] / [IgG] = 10.4 |

性能

| | |
|-------------|-------------------------------------|
| 形式 | Liquid |
| 存放说明 | Shipped at 4°C. Store at +4°C. |
| 存储溶液 | Constituents: 49% PBS, 50% Glycerol |
| 纯度 | Ion Exchange Chromatography |
| 克隆 | 单克隆 |
| 克隆编号 | S4-13 |
| 同种型 | IgG2b |
| 轻链类型 | kappa |

应用

Our [Abpromise guarantee](#) covers the use of **ab124528** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| 应用 | Ab评论 | 说明 |
|--------|------|---|
| WB | | Use at an assay dependent concentration. Predicted molecular weight: 6 kDa. |
| ELISA | | Use at an assay dependent concentration. |
| ICC/IF | | Use at an assay dependent concentration. |

靶标

相关性 Hepatitis C Virus is a positive, single-stranded RNA virus in the Flaviviridae family. The genome is approximately 10,000 nucleotides and encodes a single polyprotein of about 3,000 amino acids. The polyprotein is processed by host cell and viral proteases into three major structural proteins and several non-structural protein necessary for viral replication. Several different genotypes of Hepatitis C Virus with slightly different genomic sequences have since been identified that correlate with differences in response to treatment with interferon alpha

细胞定位 Host endoplasmic reticulum membrane; Single-pass type I membrane protein Potential. Note: Host membrane insertion occurs after processing by the NS3 protease.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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