

## Product datasheet

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

### 概述

产品名称	Anti-Hepatitis C Virus 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)
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	IgG fraction
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.

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ICC/IF

Use at an assay dependent concentration.

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## 靶标

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**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"

## 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 <http://www.abcam.cn/abpromise> or contact our technical team.

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