## abcam

### Product datasheet

# Rabbit Anti-Mouse IgG H&L (Alexa Fluor® 568) preadsorbed ab175703

5 References 2 图像

概述

产品名称 兔抗小鼠IgG H&L (Alexa Fluor® 568)预吸附二抗

**宿主** Rabbit **靶标种属** Mouse

特异性 By immunoelectrophoresis and ELISA this antibody reacts specifically with mouse IgG and with

light chains common to other mouse immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Less than 1% cross reactivity to human and rat IgG was

detected. This antibody may cross react with IgG from other species.

经测试应用 适用于: IHC-Fr, ICC/IF, Flow Cyt, IHC-P, ELISA

最小交叉反应

Human, Rat <u>more details</u>

免疫原 The details of the immunogen for this antibody are not available.

**偶联物** Alexa Fluor® 568. Ex: 578nm, Em: 603nm

性能

形式 Liquid

**存放说明** Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle. Stable for 12 months at -20°C. Store In the Dark.

存储溶液 Preservative: 0.02% Sodium azide

Constituents: 23% Glycerol (glycerin, glycerine), PBS, 1% BSA

纯**度** Immunogen affinity purified

纯化说明 Antiserum was cross adsorbed using human and rat immunosorbents to remove cross reactive

antibodies. The antibody to mouse IgG was isolated by affinity chromatography using antigen

coupled to agarose beads.

 克隆
 多克隆

 同种型
 IgG

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1

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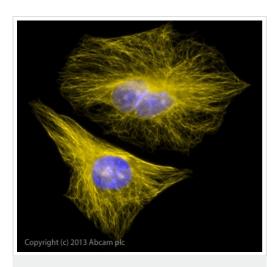
#### 应用

#### The Abpromise guarantee Abpromise™承诺保证使用ab175703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。

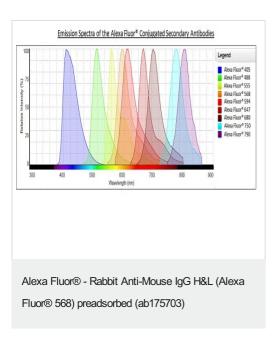
应用	Ab评论	说明
IHC-Fr		Use at an assay dependent concentration.
ICC/IF		1/200 - 1/1000.
Flow Cyt		1/2000.
IHC-P		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.

#### 图片



Immunocytochemistry/ Immunofluorescence - Rabbit Anti-Mouse IgG H&L (Alexa Fluor® 568) preadsorbed (ab175703) ICC/IF image of <u>ab7291</u> stained HeLa cells. The cells were 100% methanol fixed (5 min) and then incubated in 1%BSA / 10% normal rabbit serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (<u>ab7291</u>, 1 $\mu$ g/ml) overnight at +4°C. The secondary antibody (yellow) was ab175703 Alexa Fluor® 568 rabbit anti-mouse IgG (H+L) preadsorbed used at 1 $\mu$ g/ml for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43 $\mu$ M.

Alexa Fluor® 568 is pseudocolored in yellow.



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