

Goat Anti-Mouse IgG H&L (Cy5 ®) preadsorbed ab6563

★★★★★ 2 Abreviews 62 References 2 图像

概述

| | |
|--------|--|
| 产品名称 | 山羊抗小鼠IgG H&L (Cy5 ®)预吸附二抗 |
| 宿主 | Goat |
| 靶标种属 | Mouse |
| 经测试应用 | 适用于: ELISA, ICC/IF, Flow Cyt, IHC-P, IHC-Fr |
| 最小交叉反应 | Chicken, Cow, Goat, Guinea pig, Hamster, Horse, Human, Rabbit, Rat, Sheep more details |
| 免疫原 | Mouse IgG, whole molecule (H&L) |
| 偶联物 | Cy5 ®. Ex: 650nm, Em: 667nm |

性能

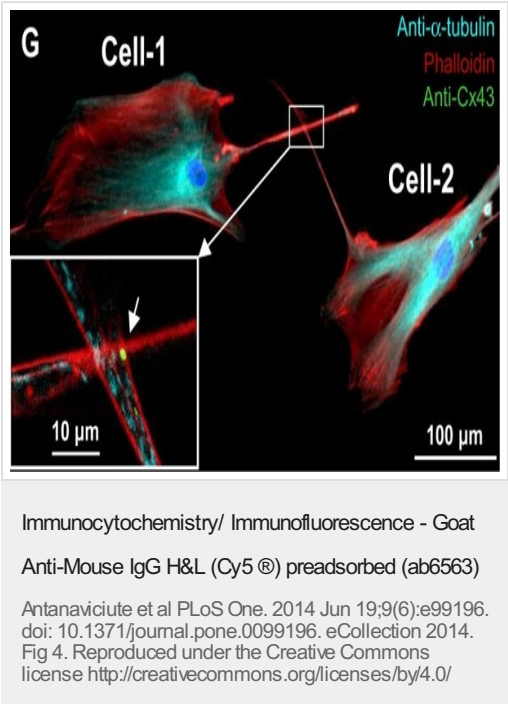
| | |
|------|---|
| 形式 | Liquid |
| 存放说明 | Shipped at 4°C. Store at +4°C. |
| 存储溶液 | pH: 6.50 Preservative: 0.01% Sodium azide Constituents: 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride, 1% BSA |
| 纯度 | Immunogen affinity purified |
| 纯化说明 | This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities and extensive dialysis. |
| 共轭说明 | Cy5.29 (Cyanine 5.29-OSu) (Molecular Weight 975 daltons) Absorption Wavelength: 650 nm Emission Wavelength: 667 nm Fluorochrome/Protein Ratio: 12.6 moles Cy5 per mole of Goat IgG |
| 克隆 | 多克隆 |
| 同种型 | IgG |
| 常规说明 | Cy™ and CyDye™ are registered trademarks of Cytiva. This secondary antibody is specifically designed for the detection of multiple primary antibodies (polyclonal or monoclonal) of different host species (human labelled with the fluorophore Cy5 here) in experiments where cells are simultaneously labeled without unwanted cross reaction. |

The Abpromise guarantee **Abpromise™**承诺保证使用ab6563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。

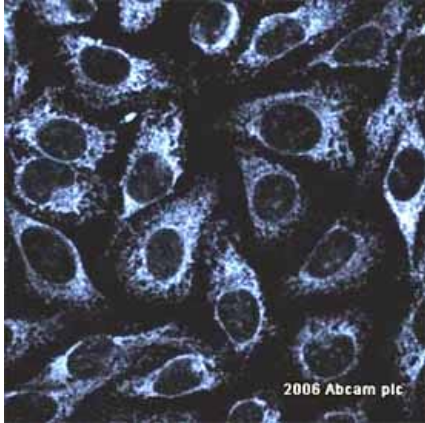
| 应用 | Ab评论 | 说明 |
|----------|-----------|--|
| ELISA | | 1/10000 - 1/50000. PubMed: 18691532 |
| ICC/IF | ★★★★★ (1) | 1/1000 - 1/5000. |
| Flow Cyt | | Use at an assay dependent dilution. |
| IHC-P | | Use at an assay dependent concentration. |
| IHC-Fr | | Use at an assay dependent concentration. |

图片



Formation of TT3s between LSCC cells.
(Panel G) TT4s form between the intersecting rear or secondary lamellipodia establishing functional Cx43 GJs (the arrow in the inset) as confirmed by patch-clamp measurements.

Cells were grown in 24-well plates with glass coverslips on the bottom, fixed with 4% paraformaldehyde for 15 min, and permeabilized with 0.2% Triton X-100/PBS for 3 min. Coverslips were incubated for 1 h with the following primary antibodies: mouse anti- α -tubulin, rabbit anti-Cx43, mouse anti-Cx43, rabbit anti-Cx26, rabbit anti-Cx30, then rinsed with 1% BSA/PBS and incubated with secondary goat anti-mouse IgG H&L (Cy5) (ab6563, Abcam Cambridge, UK) or with donkey anti-rabbit IgG (FITC) for 30 min. The F-actin network was visualized using Alexa Fluor 594 phalloidin; coverslips were incubated with the dye for 30 min at 37°C. Coverglasses were attached using Vectashield Mounting Medium with DAPI and sealed with clear nail polish. MitoTracker Green was used to stain mitochondria in live cells.



ab2792 (PDI antibody (RL90) - ER marker) staining human U2-OS (bone osteosarcoma) cells by ICC/IF. ab6563 (undiluted) was used as the secondary.

Immunocytochemistry - Goat Anti-Mouse IgG H&L
(Cy5 ®) preadsorbed (ab6563)

This image is courtesy of an Abreview submitted by Dr
laurent barbe

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