abcam

Product datasheet

Goat Anti-Rabbit IgG H&L (Cy5 ®) preadsorbed ab6564

★★★★★ 1 Abreviews 75 References 4 图像

概述

产品名称 山羊抗兔lgG H&L (Cy5 ®)预吸附二抗

宿主 Goat **靶标种属** Rabbit

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

最小交叉反应

Chicken, Cow, Goat, Guinea pig, Hamster, Horse, Human, Mouse, Rat, Sheep <u>more details</u>

免疫原 Rabbit IgG, whole molecule

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% Potassium phosphate, 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

Rabbit $\lg G$ 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: 6.0 moles Cy5 per mole of Goat lgG

克隆 多克隆

同种型 lgG

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 in experiments where cells are simultaneously

labeled without unwanted cross reaction.

1

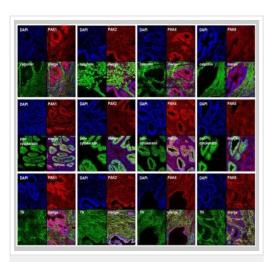
The Abpromise guarantee

Abpromise™承诺保证使用ab6564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
Flow Cyt	★★★★★ (1)	Use at an assay dependent dilution.
ICC/IF		1/1000 - 1/5000.
ELISA		1/10000 - 1/50000.
IHC-P		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.

图片



Immunohistochemistry (Frozen sections) - Goat

Anti-Rabbit IgG H&L (Cy5 ®) preadsorbed (ab6564)

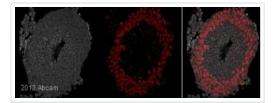
Hennenberg, M et al PLoS One. 2012;7(11):e50904. doi: 10.1371/journal.pone.0050904. Epub 2012 Nov 30 Reproduced under the Creative Commons license http://creativecommons.org/licenses/by/4.0/

Immunofluorescence stainings of human prostate tissues

Sections were double labeled for different PAK isoforms, together with calponin (marker for smooth muscle cells), pan-cytokeratin (marker for epithelial cells of glands), or tyrosine hydroxylase (TH, marker for catecholaminergic nerves). Yellow color in merged pictures may indicate colocalization of targets. Shown are representative stainings from series with tissues from n = 5 patients for each combination.

<u>ab6908</u> was used as secondary antibody to visualize various rabbit anti-PAK primary antibodies (red).

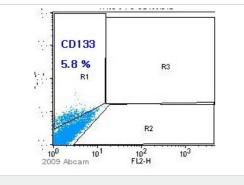
(From Figure 2 of Hennenberg et al)



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Goat Anti-Rabbit IgG H&L (Cy5 ®) preadsorbed (ab6564)

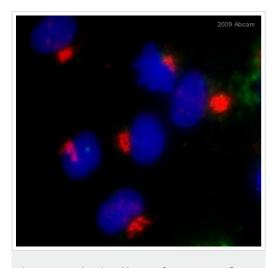
This image is courtesy of an anonymous Abreview.

ab11175 staining Histone H2A.X in mouse testis tissue sections by Immunohistochemistry (IHC-P - paraformaldehyde-fixed, paraffinembedded sections). Tissue was fixed with paraformaldehyde, permeabilized with 0.1% Triton X-100, and blocked with 4% BSA for 2 hours at 37°C. Antigen retrieval was by heat mediation in a citrate buffer. Samples were incubated with primary antibody (1/100 in PBS/4% BSA/0.05% Triton X-100) for 48 hours at 4°C. A Cy5[®]-conjugated goat anti-rabbit IgG H&L preadsorbed (ab6564) (1/300) was used as the secondary antibody.



Flow Cytometry - Goat Anti-Rabbit IgG H&L (Cy5 ®) preadsorbed (ab6564)

ab6564 was used at dilution 1/300 with the primary antibody ab19898 in Flow Cyt. See the review on ab19898.



ab6564 was used at dilution 1/500 with the primary antibody ab24586 in ICC/IF. See the review on ab24586.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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