

## Product datasheet

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

★★★★★ [1 Abreviews](#) [75 References](#) [画像数 4](#)

### 製品の概要

製品名	Goat Anti-Rabbit IgG H&L (Cy5 ®) preadsorbed
由来種	Goat
ターゲット生物種	Rabbit
アプリケーション	<b>適用あり:</b> Flow Cyt, ICC/IF, ELISA, IHC-P, IHC-Fr
吸着処理血清	Chicken, Cow, Goat, Guinea pig, Hamster, Horse, Human, Mouse, Rat, Sheep <a href="#">more details</a>
免疫原	Rabbit IgG, whole molecule
標識	Cy5 ®. Ex: 650nm, Em: 667nm

### 製品の特性

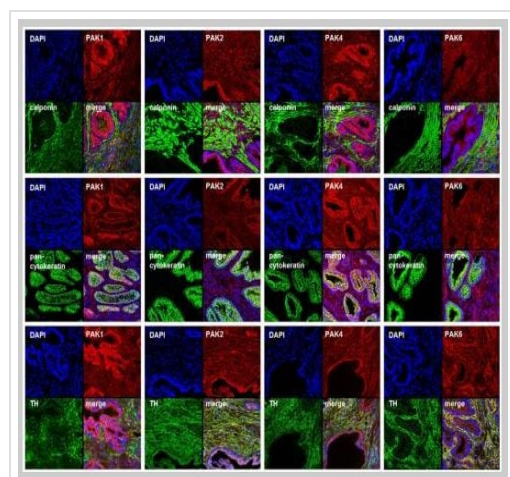
製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	pH: 6.50 Preservative: 0.01% Sodium azide Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride, 1% BSA
精製度	Immunogen affinity purified
特記事項 (精製)	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities and extensive dialysis.
特記事項 (標識)	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 IgG
ポリ/モノ	ポリクローナル
アイソタイプ	IgG
特記事項	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.

## アプリケーション

**The Abpromise guarantee** Abpromise保証は、次のテスト済みアプリケーションにおけるab6564の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
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.

## 画像



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

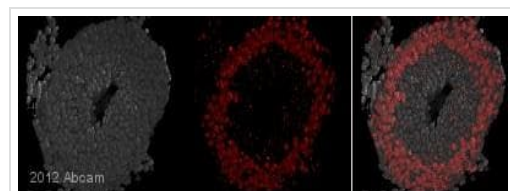
Hennenberg, M. et al PLoS One. 2012;7(11):e50904.  
doi: 10.1371/journal.pone.0050904. Epub 2012 Nov 30  
Reproduced under the Creative Commons license  
<http://creativecommons.org/licenses/by/4.0/>

### 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.

**ab6908** was used as secondary antibody to visualize various rabbit anti-PAK primary antibodies (red).

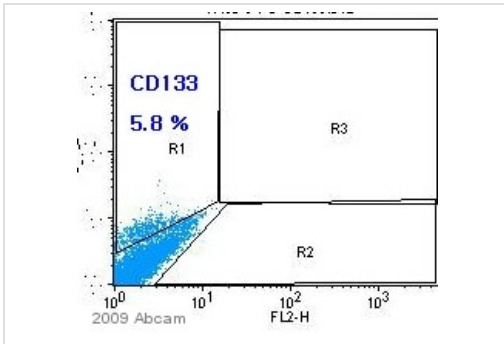
(From Figure 2 of Hennenberg et al)



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

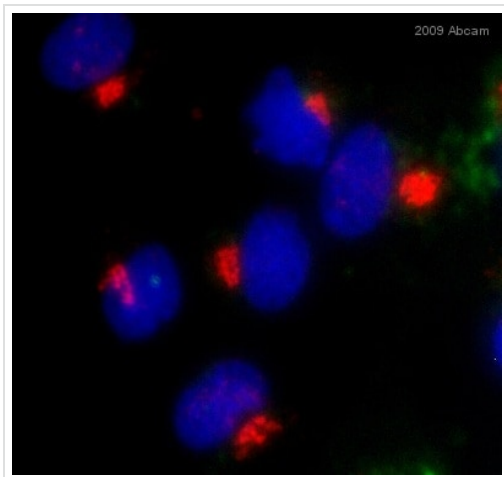
This image is courtesy of an anonymous Abreview.

**ab11175** staining Histone H2A.X in mouse testis tissue sections by Immunohistochemistry (IHC-P - paraformaldehyde-fixed, paraffin-embedded 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**.



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

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"

### Our Abpromise to you: Quality guaranteed and expert technical support

- 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 <https://www.abcam.co.jp/abpromise> or contact our technical team.

### Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors