# abcam

### Product datasheet

## Rabbit Anti-Rat IgG H&L (HRP) ab6734

★★★★★ 2 Abreviews 123 References 4 图像

概述

产品名称 兔抗大鼠IgG H&L (HRP)

**宿主** Rabbit **靶标种属** Rat

经测试应用 适用于: IHC-P, WB, ELISA, Immunomicroscopy, Dot blot, ICC/IF, IHC-Fr

免疫原 Rat IgG whole molecule

**偶联物** HRP

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% Gentamicin sulphate

Constituents: 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride, 1% BSA

纯**度** Affinity purified

纯**化**说明 This product was prepared from monospecific antiserum by immunoaffinity chromatography using

Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted

reactivities.

共轭说明 Horseradish Peroxidase (HRP)

应用

The Abpromise guarantee Abpromise™承诺保证使用ab6734于以下的经测试应用

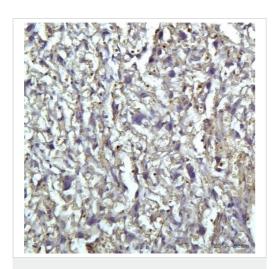
"应用说明"部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		Use at an assay dependent concentration.

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应用	Ab评论	说明
WB	*****(1)	1/1000 - 1/5000.
ELISA		1/60000.
Immunomicroscopy		Use at an assay dependent concentration.
Dot blot		Use at an assay dependent concentration.
ICC/IF		1/500 - 1/2500.
IHC-Fr		Use at an assay dependent concentration.

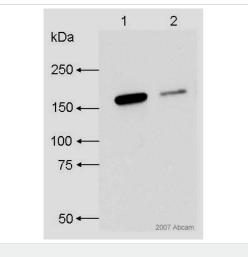
### 图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Rabbit Anti-Rat IgG H&L (HRP) (ab6734)

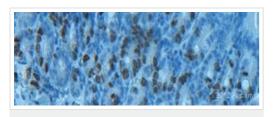
This image is courtesy of an anonymous Abreview.

<u>ab25377</u> staining Ly6g in mouse placenta tissue sections by Immunohistochemistry (IHC-P - paraformaldehyde-fixed, paraffinembedded sections). Tissue was fixed with formaldehyde and blocked with 5% BSA for 30 minutes at 25°C. Samples were incubated with primary antibody (1/100 in PBS/1% BSA) for 12 hours at 4°C. A HRP-conjugated rabbit anti-rat IgG H&L (ab6734) (1/200) was used as the secondary antibody.



Western blot - Rabbit Anti-Rat IgG H&L (HRP) (ab6734)

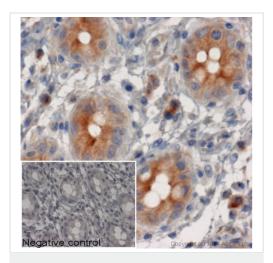
ab6734 was used at dilution 1/5000 with the primary antibody ab33731 in WB. See the review on ab33731.



Immunohistochemistry (Frozen sections) - Rabbit Anti-Rat IgG H&L (HRP) (ab6734)

This image is courtesy of an anonymous Abreview.

<u>ab6326</u> staining BrdU in mouse small intestine tissue sections by Immunohistochemistry (IHC-Fr - frozen sections). Tissue was fixed with acetone and blocked with protein blocking solution for 1 hour at room temperature. Samples were incubated with primary antibody (1/100) in Ab diluent for 1 hour. A HRP-conjugated rabbit antirat IgG H&L (ab6734) (1/500) was used as the secondary antibody.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Rabbit Anti-Rat IgG H&L (HRP) (ab6734)

IHC image of alpha tubulin staining in human colon formalin fixed paraffin embedded tissue section\*. The section was pre-treated using pressure cooker heat mediated antigen retrieval with sodium citrate buffer (pH6) for 30mins. The section was incubated with ab64332, 5µg/ml overnight at +4°C. An HRP-conjugated secondary (ab6734, 1/500 dilution) was used for 1hr at room temperature. The section was counterstained with haematoxylin and mounted with DPX.

The inset negative control image is taken from an identical assay without primary antibody.

\*Tissue obtained from the Human Research Tissue Bank, supported by the NIHR Cambridge Biomedical Research Centre

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