# abcam

### Product datasheet

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

★★★★★ 2 Abreviews 123 References 画像数 4

#### 製品の概要

製品名 Rabbit Anti-Rat IgG H&L (HRP)

由来種Rabbitターゲット生物種Rat

アプリケーション 適用あり: IHC-P, WB, ELISA, Immunomicroscopy, Dot blot, ICC/IF, IHC-Fr

免疫原 Rat IgG whole molecule

標識 HRP

#### 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% Gentamicin sulphate

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

精製度 Affinity purified

特記事項(精製) 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.

特記事項(標識) Horseradish Peroxidase (HRP)

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

#### 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ab6734の使用に適用されます

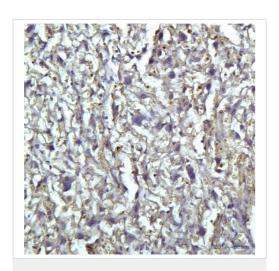
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use at an assay dependent concentration.

1

アプリケーション	Abreviews	特記事項
WB	**** <u>(1)</u>	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.

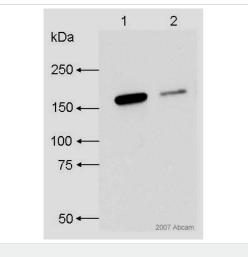
#### 画像



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

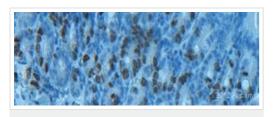
This image is courtesy of an anonymous Abreview.

<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)

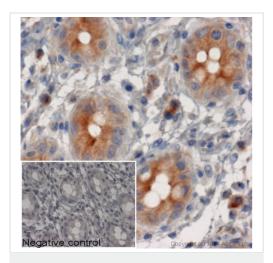
ab6734 was used at dilution 1/5000 with the primary antibody ab33731 in WB. See the review on ab33731.



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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