abcam

Product datasheet

Goat Anti-Rabbit IgG H&L (Biotin) ab6720

164 References 5 图像

概述

产品名称 山羊抗兔IgG H&L (Biotin)

宿主 Goat **靶标种属** Rabbit

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

免疫原 Rabbit IgG whole molecule

偶联物 Biotin

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

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** Affinity purified

纯**化说明** 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.

共轭说明 Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Biotin/Protein Ratio: 10-20 BAC

molecules per Goat IgG molecule

克隆 多克隆

同种型 lgG

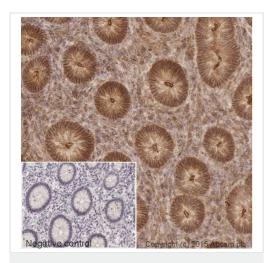
应用

The Abpromise guarantee Abpromise™承诺保证使用ab6720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
WB		1/5000 - 1/20000.
ELISA		1/50000 - 1/200000.
Immunomicroscopy		Use at an assay dependent concentration.
Dot blot		Use at an assay dependent concentration.
ICC/IF		1/1000 - 1/5000.
IHC-Fr		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent dilution.

图片

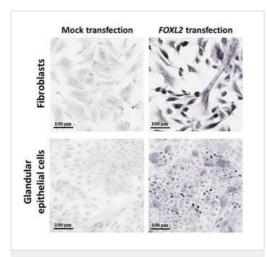


Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Goat Anti-Rabbit IgG H&L (Biotin) (ab6720)

IHC image of beta actin staining in a section of formalin-fixed paraffin-embedded [human normal colon]*. The section was pretreated using pressure cooker heat mediated antigen retrieval with sodium citrate buffer (pH6) for 30mins. The section was then incubated with ab8227, 1/1000 dilution, for 30mins at room temperature. A goat anti-rabbit biotinylated secondary antibody (ab6720, 1/1000 dilution) was used to detect the primary, and visualized using an HRP conjugated ABC system. Streptavidin HRP was used, ab7403 at a 1/10000 dilution. DAB was used as the chromogen (ab103723), diluted 1/100 and incubated for 10min at room temperature. The section was then counterstained with haematoxylin and mounted with DPX. The inset negative control image is taken from an identical assay without primary antibody.

For other IHC staining systems (automated and non-automated) customers should optimize variable parameters such as antigen retrieval conditions, primary antibody concentration and antibody incubation times.

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



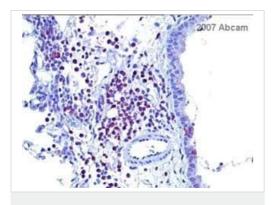
ab6720 was used as secondary antobody at 1/1000 dilution for 1 hour at room temperature to detect FOXL2 in mock -transfected and FOXL2-transfected fibroblasts and glandular epithelial cells in ICC/IF. The primary antibody was a Rabbit Anti-FOXL2.

(From Figure 4B of Lesage-Padilla et al)

Immunocytochemistry/ Immunofluorescence - Goat

Anti-Rabbit IgG H&L (Biotin) (ab6720)

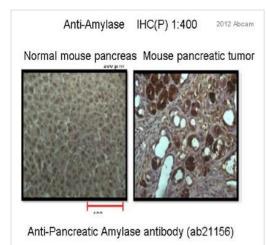
Lesage-Padilla, A et al PLoS One. 2017 Dec 27;12(12):e0189942. doi: 10.1371/journal.pone.0189942. eCollection 2017 Reproduced under the Creative Commons license http://creativecommons.org/licenses/by/4.0/



<u>ab28829</u> (Rabbit polyclonal to STAT6 (phospho Y641)) at 1/100 staining mouse lung tissue sections by IHC-P. The tissue was formaldehyde fixed and blocked with serum. A heat mediated antigen retrieval step was performed prior to incubation with the antibody. Ab6720 (Goat polyclonal to Rabbit IgG H&L (biotin)) was used as the secondary antibody.

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Goat Anti-Rabbit IgG H&L (Biotin) (ab6720)

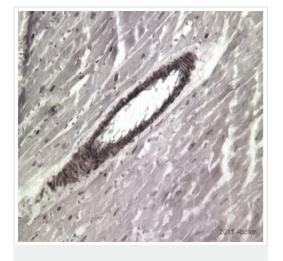
This image is courtesy of an anonymous Abreview



ab21156 staining pancreatic amylase in mouse pancreas tissue sections by Immunohistochemistry (IHC-P - paraformaldehydefixed, paraffin-embedded sections). Tissue was fixed with paraformaldehyde and blocked with 4% serum for 30 minutes at 25°C; antigen retrieval was by heat mediation in a citrate buffer. Samples were incubated with primary antibody (1/500) for 16 hours at 4°C. A Biotin-conjugated Goat anti-rabbit IgG H&L (ab6720) (1/2000) was used as the secondary antibody.

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Goat Anti-Rabbit IgG H&L (Biotin) (ab6720)

This image is courtesy of an anonymous Abreview.



Immunohistochemistry (Frozen sections) - Goat Anti-Rabbit IgG H&L (Biotin) (ab6720)

ab6720 was used at dilution 1/100 with the primary antibody ab15000 in IHC-Fr. See the review on ab15000.

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