

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

164 References [画像数 5](#)

製品の概要

製品名	Goat Anti-Rabbit IgG H&L (Biotin)
由来種	Goat
ターゲット生物種	Rabbit
アプリケーション	適用あり: WB, ELISA, Immunomicroscopy, Dot blot, ICC/IF, IHC-Fr, IHC-P
免疫原	Rabbit IgG whole molecule
標識	Biotin

製品の特性

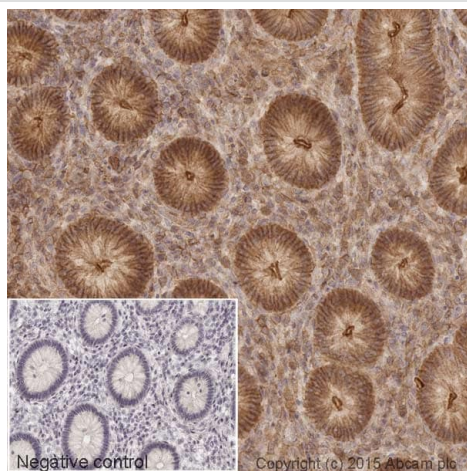
製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 6.50 Preservative: 0.01% Sodium azide Constituents: 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride, 1% BSA
精製度	Affinity purified
特記事項 (精製)	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities.
特記事項 (標識)	Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Biotin/Protein Ratio: 10-20 BAC molecules per Goat IgG molecule
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ab6720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
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.

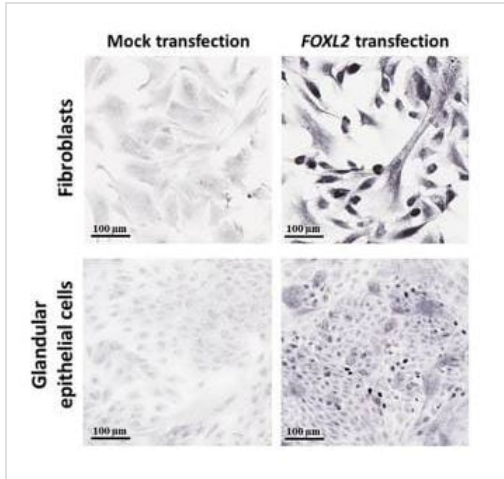
画像



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded 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 pre-treated 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 15 mins 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

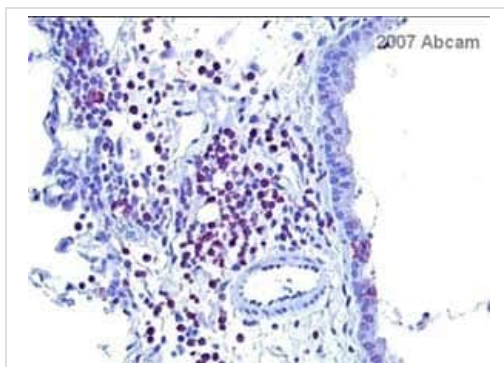


Immunocytochemistry/ Immunofluorescence - Goat
Anti-Rabbit IgG H&L (Biotin) (ab6720)

Lesage-Padilla, A. et al PLoS One. 2017 Dec
27;12(12):e0189942. doi:
10.1371/journal.pone.0189942. eCollection 2017
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ab6720 was used as secondary antibody 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.

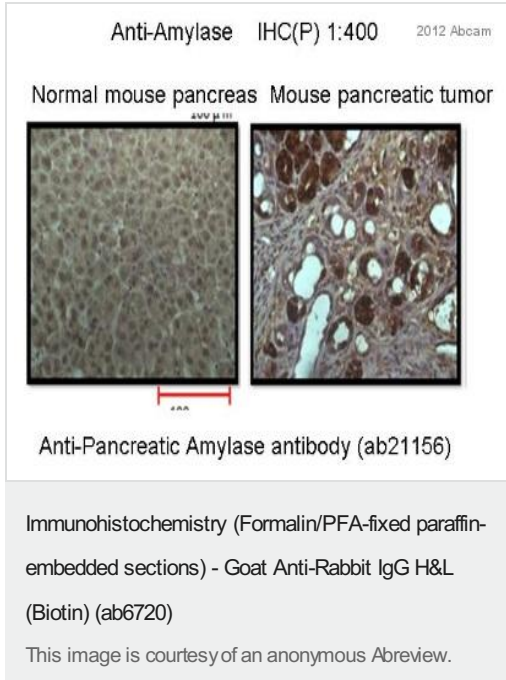
(From Figure 4B of Lesage-Padilla et al)



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

This image is courtesy of an anonymous Abreview

ab28829 (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.



ab21156 staining pancreatic amylase in mouse pancreas tissue sections by Immunohistochemistry (IHC-P - paraformaldehyde-fixed, 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.



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

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