

Product datasheet

Goat Anti-Mouse IgG H&L (Biotin) ab6788

79 References  画像数 3

製品の概要

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

製品の特性

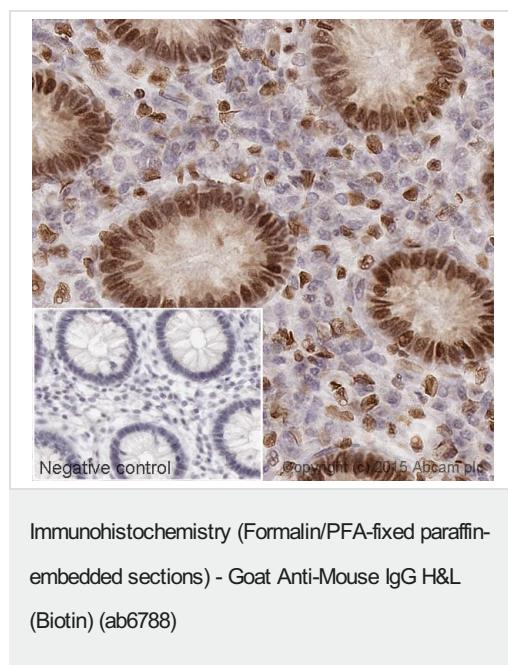
製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
パッファー	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 0.878% Sodium chloride, 1% BSA, 0.424% Potassium phosphate
精製度	Affinity purified
特記事項(精製)	This product was prepared from monospecific antiserum by immunoaffinity chromatography using mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG
特記事項	The conjugate is expected to have between 5 and 10 moles of biotin per mole of 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ab6788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
ICC/IF		1/1000 - 1/5000.
ICC		Use at an assay dependent dilution. PubMed: 17980964
Dot blot		Use at an assay dependent concentration.
ELISA		1/350000.
IHC-P		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
Immunomicroscopy		Use at an assay dependent concentration.
WB		1/2000 - 1/20000.

画像

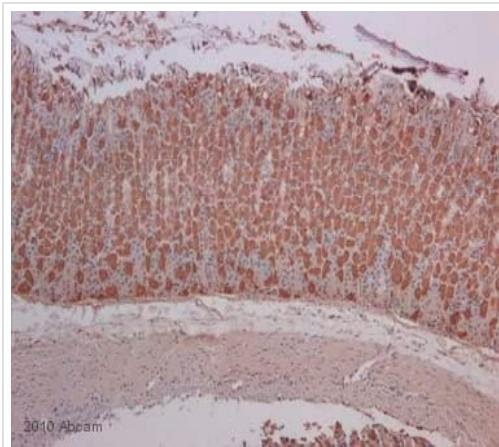


IHC image of Histone H1 staining in a section of formalin-fixed paraffin-embedded human normal colon*.

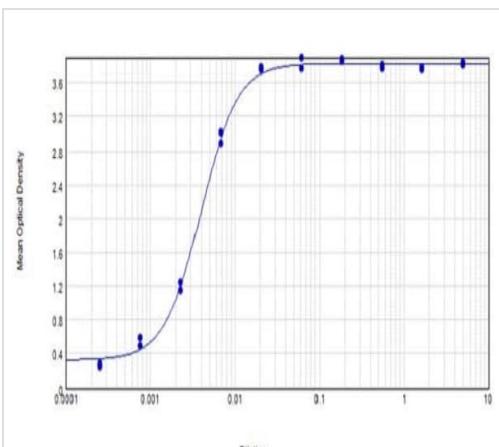
The section was pre-treated using pressure cooker heat mediated antigen retrieval with sodium citrate buffer (pH 6) for 30 mins. The section was then incubated with **ab11080**, 1/1,000 dilution, for 15 mins at room temperature. A goat anti-mouse biotinylated secondary antibody (ab6788, 1/1000 dilution), was used to detect the primary, and visualized using an HRP conjugated ABC system. Streptavidin HRP was used, **ab7403** at a 1/10,000 dilution. DAB was used as the chromogen (**ab103723**), diluted 1/100 and incubated for 10 min at room temperature. The section was then counterstained with hematoxylin 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



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Goat Anti-Mouse IgG H&L (Biotin) (ab6788)



ELISA - Goat Anti-Mouse IgG H&L (Biotin) (ab6788)

ELISA - Goat Anti-Mouse IgG H&L (Biotin) (ab6788)

ELISA results of purified ab6788 tested against purified Mouse IgG. Each well was coated in duplicate with 1.0 µg of Mouse IgG. The starting dilution of antibody was 5 µg/ml and the X-axis represents the Log 10 of a 3-fold dilution. This titration is a 4-parameter curve fit where the IC₅₀ is defined as the titer of the antibody. Assay performed using 3% fish gelatin as blocking buffer, Streptavidin Peroxidase Conjugated and TMB substrate.

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