

# Donkey Anti-Goat IgG H&L (Biotin) ab6884

[23 References](#) [1 图像](#)

### 概述

产品名称	驴抗山羊IgG H&L (Biotin)
宿主	Donkey
靶标种属	Goat
经测试应用	<b>适用于:</b> ICC/IF, Dot blot, ELISA, IHC-P, IHC-Fr, Immunomicroscopy, WB
免疫原	Full length native Goat IgG (purified).
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% Potassium phosphate, 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 Goat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities.
克隆	多克隆
同种型	IgG
常规说明	Use donkey anti-goat IgG (H&L) biotin to confidently detect primary antibodies raised in goat in your immunohistochemistry, western blot, ELISA or immunoprecipitation. Get dilutions to get the best results in your IHC, WB, IP, or ELISA with donkey anti-goat IgG (H&L) biotin below.

#### Conjugation notes

Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Biotin/Protein Ratio: 10-20 BAC molecules per IgG molecule

### 应用

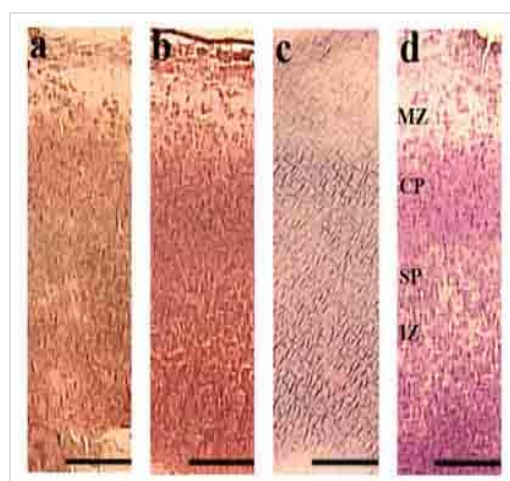
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**Abpromise™** 承诺保证使用 ab6884 于以下的经测试应用

“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
ICC/IF		1/1000 - 1/5000.
Dot blot		Use at an assay dependent dilution.
ELISA		1/180000.
IHC-P		Use at an assay dependent dilution.
IHC-Fr		Use at an assay dependent dilution.
Immunomicroscopy		Use at an assay dependent dilution.
WB		1/2000 - 1/10000.

## 图片



Immunohistochemistry (Frozen sections) - Donkey Anti-Goat IgG H&L (Biotin) (ab6884)

Image from Dr WZ Wang et al, BMC Mol Biol. 2009 Jul 6;10:69, Fig 2.

ab6884 used to stain samples of whole heads of embryonic day 15 (E15) mice by Immunohistochemistry (Formalin-fixed, paraffin-embedded sections).

**Comparison of four staining methods.** The heads were flash-frozen directly in isopentane on dry-ice. Once hardened, they were embedded in O.C.T compound. Frozen sections were postfixed in 4% paraformaldehyde in PBS for 20 minutes and quenched in 1.5% hydrogen peroxide for 30 minutes. Sections were then blocked for 2 hours at room temperature with 5% donkey serum in Tris-buffered saline with 0.1% Triton-X100 and then incubated with a goat anti-Nurr1 primary antibody 1/200 in 1% donkey serum in TBS at 4°C overnight. Biotinylated donkey anti-goat (ab6884) 1/500 in 1% donkey serum in TBS was applied for 2 hours at room temperature and reacted with avidin-biotinylated enzyme complex (ABC) using the Vectastain Elite kit and diaminobenzidine (DAB) according to the manufacturer's instructions. Images were taken directly on the PALM Micr

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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