

## Product datasheet

# Donkey Anti-Goat IgG H&L (Alexa Fluor® 790) ab175784

★★★★★ 1 Abreviews 1 Image

### Overview

<b>Product name</b>	Donkey Anti-Goat IgG H&L (Alexa Fluor® 790)
<b>Host species</b>	Donkey
<b>Target species</b>	Goat
<b>Specificity</b>	This antibody is specific to Goat IgG
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Immunogen</b>	Full length protein corresponding to Goat IgG.
<b>Conjugation</b>	Alexa Fluor® 790. Ex: 782nm, Em: 805nm

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle. Store In the Dark.
<b>Storage buffer</b>	Preservative: 0.02% Sodium azide Constituents: 23% Glycerol, PBS, 1% BSA
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>General notes</b>	<p>We batch test Donkey Anti-Goat IgG H&amp;L (Alexa Fluor® 790), ab175784 in fluorescent WB. Although we don't batch test for ICC, ELISA, IHC-Fr or Flow cytometry, customers have had success using Donkey Anti-Goat IgG H&amp;L (Alexa Fluor® 790), ab175784 in these applications.</p> <p>Alexa Fluor® is a registered trademark of Molecular Probes, Inc, a Thermo Fisher Scientific Company. The Alexa Fluor® dye included in this product is provided under an intellectual property license from Life Technologies Corporation. As this product contains the Alexa Fluor® dye, the purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). As this product contains the Alexa Fluor® dye the sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are sold for use in research.</p>

For information on purchasing a license to this product for purposes other than research, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or [outlicensing@thermofisher.com](mailto:outlicensing@thermofisher.com).

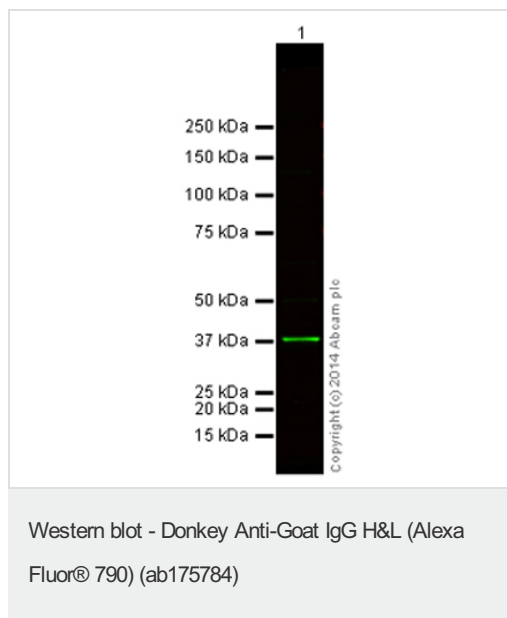
## Applications

Our [Abpromise guarantee](#) covers the use of **ab175784** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB	★★★★★	1/10000.

## Images



Anti-GAPDH antibody - Loading Control ([ab9483](#)) at 1 µg/ml + HeLa (Human epithelial carcinoma cell line) Whole Cell Lysate at 10 µg

### Secondary

Donkey Anti-Goat IgG H&L (Alexa Fluor® 790) (ab175784) at 1/10000 dilution

**Observed band size:** 37 kDa

[why is the actual band size different from the predicted?](#)

This blot was produced using a 4-12% Bis-tris gel under the MOPS buffer system. The gel was run at 200V for 50 minutes before being transferred onto a Nitrocellulose membrane at 30V for 70 minutes. The membrane was then blocked for an hour using 5% Milk before being incubated with [ab9483](#) overnight at 4°C. Antibody binding was detected using ab175784 at a 1:10,000 dilution for 1hr at room temperature and then imaged using the Licor Odyssey CLx.

**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.com/abpromise> or contact our technical team.

### **Terms and conditions**

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors