

Donkey Anti-Goat IgG H&L (Alexa Fluor® 750) preadsorbed ab175745

3 References **3 图像**

概述

产品名称	驴抗山羊IgG H&L (Alexa Fluor® 750)预吸附二抗
宿主	Donkey
靶标种属	Goat
特异性	By immunoelectrophoresis and ELISA this antibody reacts specifically with goat IgG and with light chains common to other goat immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Less than 1% cross reactivity to chicken, human, mouse, pig, rabbit and rat IgG was detected. This antibody may cross react with IgG from other species.
经测试应用	适用于: IHC-Fr, ELISA, ICC/IF, Flow Cyt, IHC-P
最小交叉反应	Chicken, Human, Mouse, Pig, Rabbit, Rat more details
免疫原	Full length protein corresponding to Goat IgG.
偶联物	Alexa Fluor® 750. Ex: 749nm, Em: 775nm

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. Avoid freeze / thaw cycle. Stable for 12 months at -20°C. Store In the Dark.
存储溶液	Preservative: 0.02% Sodium azide Constituents: 23% Glycerol (glycerin, glycerine), PBS, 1% BSA
纯度	Immunogen affinity purified
纯化说明	Antiserum was cross adsorbed using chicken, human, mouse, pig, rabbit and rat immunosorbents to remove cross reactive Antibodies. The antibody to goat IgG was isolated by affinity chromatography using antigen coupled to agarose beads.
克隆	多克隆
常规说明	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

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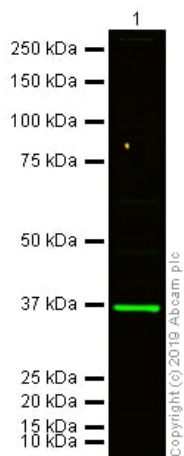
应用

The Abpromise guarantee **Abpromise™** 承诺保证使用 ab175745 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
IHC-Fr		Use at an assay dependent concentration. This applicaiton is no longer batch tested
ELISA		Use at an assay dependent concentration. This applicaiton is no longer batch tested
ICC/IF		1/200 - 1/1000. This applicaiton is no longer batch tested
Flow Cyt		1/2000. This applicaiton is no longer batch tested
IHC-P		Use at an assay dependent concentration. This applicaiton is no longer batch tested

图片



Western blot - Donkey Anti-Goat IgG H&L (Alexa Fluor® 750) preadsorbed (ab175745)

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

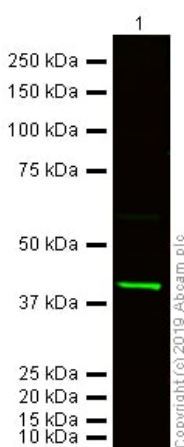
Secondary

Donkey Anti-Goat IgG H&L (Alexa Fluor® 750) preadsorbed
(ab175745) at 1/10000 dilution

Performed under reducing conditions.

Observed band size: 37 kDa

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 blocking buffer before being incubated with [ab9483](#) overnight at 4°C. Antibody binding was detected using ab175745 at a 1:10,000 dilution for 1hr at room temperature and then imaged using the Licor Odyssey CLx.



Western blot - Donkey Anti-Goat IgG H&L (Alexa Fluor® 750) preadsorbed (ab175745)

Anti-beta Actin antibody - Loading Control ([ab8229](#)) at 1 µg/ml +
HeLa Whole Cell Lysate at 10 µg

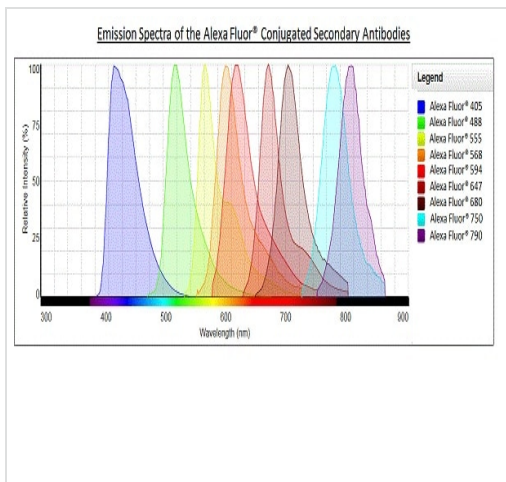
Secondary

Donkey Anti-Goat IgG H&L (Alexa Fluor® 750) preadsorbed
(ab175745) at 1/10000 dilution

Performed under reducing conditions.

Observed band size: 42 kDa

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 blocking buffer before being incubated with [ab8229](#) overnight at 4°C. Antibody binding was detected using ab175745 at a 1:10,000 dilution for 1hr at room temperature and then imaged using the Licor Odyssey CLx.



Alexa Fluor® - Donkey Anti-Goat IgG H&L (Alexa Fluor® 750) preadsorbed (ab175745)

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