abcam

Product datasheet

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

3 References 画像数 3

製品の概要

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

由来種Donkeyターゲット生物種Goat

特異性 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 lgG was detected. This antibody may cross react with lgG from other species.

適用あり: IHC-Fr, ELISA, ICC/IF, Flow Cyt, IHC-P

吸着処理血清

Chicken, Human, Mouse, Pig, Rabbit, Rat <u>more details</u>

免疫原 Full length protein corresponding to Goat lgG.

標識 Alexa Fluor® 750. Ex: 749nm, Em: 775nm

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.

Avoid freeze / thaw cycle. Stable for 12 months at -20°C. Store In the Dark.

パッファー Preservative: 0.02% Sodium azide

Constituents: 23% Glycerol (glycerin, glycerine), PBS, 1% BSA

精製度 Immunogen affinity purified

特記事項(精製) 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.

ポリ/モノ ポリクローナル

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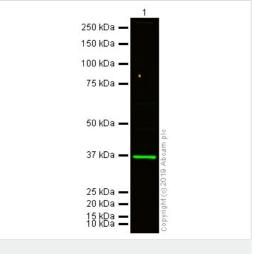
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アプリケーション

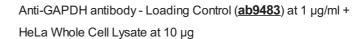
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アプリケーション	Abreviews	特記事項
IHC-Fr		Use at an assay dependent concentration. This application is no longer batch tested
ELISA		Use at an assay dependent concentration. This applicaiton is no longer batch tested
ICC/IF		1/200 - 1/1000. This applicaiton 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

画像



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



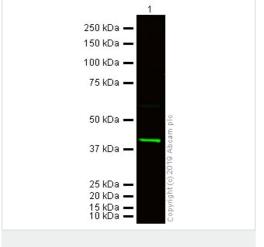
Secondary

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 μ g/ml + HeLa Whole Cell Lysate at 10 μ g

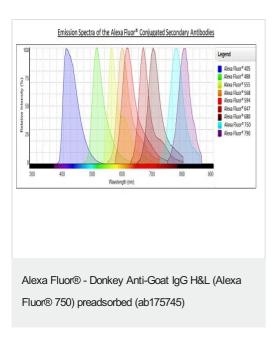
Secondary

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.



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