abcam

Product datasheet

Donkey Anti-Mouse IgG H&L (Alexa Fluor® 790) ab175782

★★★★★ <u>1 Abreviews</u> <u>2 References</u> 1 Image

Overview

Product name Donkey Anti-Mouse IgG H&L (Alexa Fluor® 790)

Host species Donkey **Target species** Mouse

Suitable for: WB **Tested applications**

Immunogen The details of the immunogen for this antibody are not available.

Conjugation Alexa Fluor® 790. Ex: 782nm. Em: 805nm

Properties

Form Liquid

Storage instructions 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.

Storage buffer Preservative: 0.02% Sodium azide

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

Purity Immunogen affinity purified

Clonality Polyclonal

We batch test Donkey Anti-Mouse IgG H&L (Alexa Fluor® 790), ab175782 in fluorescent WB. **General notes**

Although we don't batch test for ICC, ELISA, IHC-Fr or Flow cytometry customers have had

success using Donkey Anti-Mouse IgG H&L (Alexa Fluor[®] 790), ab175782 in these applications.

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Applications

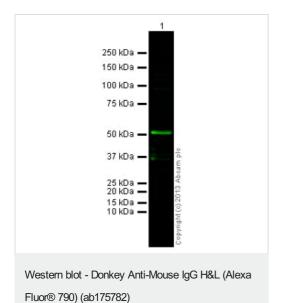
The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab175782 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)	1/10000.

Images



Anti-alpha Tubulin antibody [DM1A] - Loading Control (ab7291) at 1 μ g/ml + HeLa (Human epithelial carcinoma cell line) Whole Cell Lysate at 10 μ g

Secondary

Donkey Anti-Mouse IgG H&L (Alexa Fluor® 790) (ab175782) at 1/10000 dilution

Observed band size: 50 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 before being incubated with ab7291 overnight at 4°C. Antibody binding was detected using ab175782 at a 1:10,000 dilution for 1hr at room temperature and then imaged using the Licor Odyssey CLx.

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