

Product datasheet

Donkey F(ab')₂ Anti-Rabbit IgG H&L (Alexa Fluor® 750) preadsorbed ab175730

[1 Image](#)

Overview

Product name	Donkey F(ab') ₂ Anti-Rabbit IgG H&L (Alexa Fluor® 750) preadsorbed
Host species	Donkey
Target species	Rabbit
Specificity	Reacts with the heavy and light chains of rabbit IgG as demonstrated by ELISA; may also react with other species and with the light chains of other rabbit immunoglobulins.
Tested applications	Suitable for: WB
Minimal cross-reactivity	Human, Mouse, Rat more details
Immunogen	The details of the immunogen for this antibody are not available.
Conjugation	Alexa Fluor® 750. Ex: 749nm, Em: 775nm

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
Purification notes	Gel filtration chromatography of pepsin digested antibody.
Clonality	Polyclonal
General notes	<p>We batch test Donkey F(ab')₂ Anti-Rabbit IgG H&L (Alexa Fluor® 750) preadsorbed, ab175730 in fluorescent WB. Although we don't batch test for ICC, ELISA, IHC-Fr or Flow cytometry customers have had success using Donkey F(ab')₂ Anti-Rabbit IgG H&L (Alexa Fluor® 750) preadsorbed, ab175730 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</p>

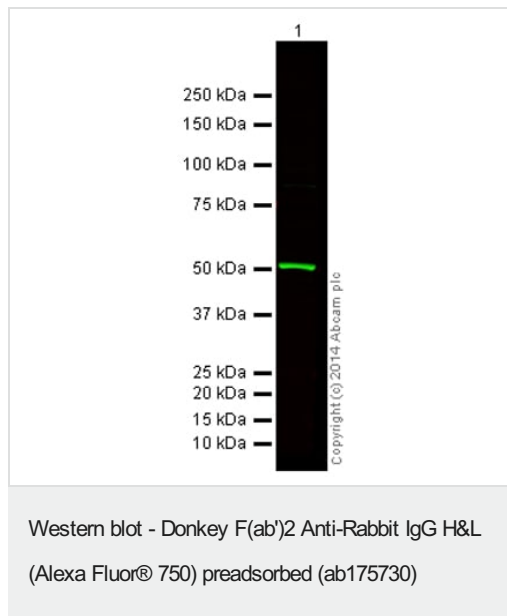
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Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab175730 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		Use a concentration of 1 µg/ml.

Images



Anti-beta Tubulin antibody - Loading Control (**ab6046**) at 1 µg/ml + HeLa (Human epithelial carcinoma cell line) Whole Cell Lysate at 10 µg

Secondary

Donkey F(ab')₂ Anti-Rabbit IgG H&L (Alexa Fluor® 750) preadsorbed (ab175730) 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 **ab6046** overnight at 4°C. Antibody binding was detected using ab175730 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"

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