

Product datasheet

Donkey Anti-Rabbit IgG H&L (Alexa Fluor® 790) preadsorbed ab186693

★★★★★ [1 Abreviews](#) [3 References](#) [1 Image](#)

Overview

Product name	Donkey Anti-Rabbit IgG H&L (Alexa Fluor® 790) preadsorbed	
Host species	Donkey	
Target species	Rabbit	
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with rabbit IgG and with light chains common to other rabbit immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Reduced cross-reactivity to bovine, chicken, goat, human, mouse, pig and rat IgG was detected. This antibody may cross react with IgG from other species.	
Tested applications	Suitable for: WB	
Minimal cross-reactivity	Chicken, Cow, Goat, Human, Mouse, Pig, Rat	more details
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	
Purification notes	Antiserum was cross adsorbed using bovine, chicken, goat, human, mouse, pig and rat immunosorbents to remove cross reactive Antibodies. The antibody to rabbit IgG was isolated by affinity chromatography using antigen coupled to agarose beads.	
Clonality	Polyclonal	
Isotype	IgG	
General notes	We batch test Donkey Anti-Rabbit IgG H&L (Alexa Fluor® 790) preadsorbed, ab186693 in	

fluorescent WB. Although we don't batch test for ICC, ELISA, IHC-Fr or Flow cytometry customers have had success using Donkey Anti-Rabbit IgG H&L (Alexa Fluor® 790) preadsorbed, ab186693 in these applications.

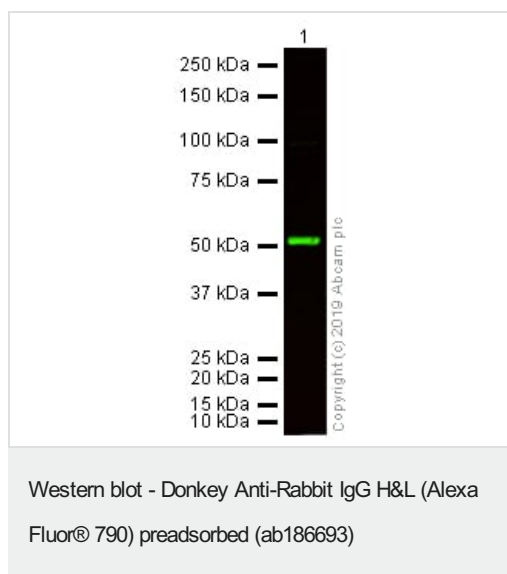
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Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab186693 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-beta Tubulin antibody - Loading Control ([ab6046](#)) at 1 µg/ml + HeLa Whole Cell Lysate at 10 µg

Secondary

Donkey Anti-Rabbit IgG H&L (Alexa Fluor® 790) preadsorbed (ab186693) at 1/10000 dilution

Performed under non-reducing conditions.

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 blocking buffer before being incubated with **ab6046** overnight at 4°C. Antibody binding was detected using ab186693 at a 1:10,000 dilution for 1hr at room temperature and then imaged using the Licor Odyssey CLx.

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