

Product datasheet

Donkey Anti-Mouse IgG H&L (HRP) ab6820

[39 References](#) [2 Images](#)

Overview

Product name	Donkey Anti-Mouse IgG H&L (HRP)
Host species	Donkey
Target species	Mouse
Tested applications	Suitable for: Dot blot, ELISA, IHC-P, IHC-Fr, WB, ICC/IF
Immunogen	mouse IgG whole molecule
Conjugation	HRP

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	Preservative: 0.01% Gentamicin sulphate Constituents: 0.878% Sodium chloride, 1% BSA, 0.424% Potassium phosphate
Purity	Affinity purified
Purification notes	This product was prepared from monospecific antiserum by immunoaffinity chromatography using mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities.
Conjugation notes	Horseradish Peroxidase (HRP)
Clonality	Polyclonal
Isotype	IgG

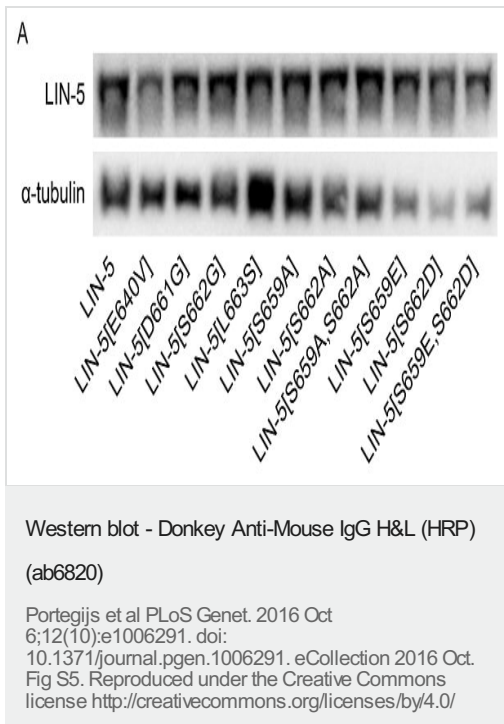
Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab6820 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
Dot blot		Use at an assay dependent concentration.

Application	Abreviews	Notes
ELISA		1/70000.
IHC-P		1/500 - 1/2000.
IHC-Fr		1/500 - 1/2000.
WB		1/2000 - 1/10000.
ICC/IF		1/500 - 1/2500.

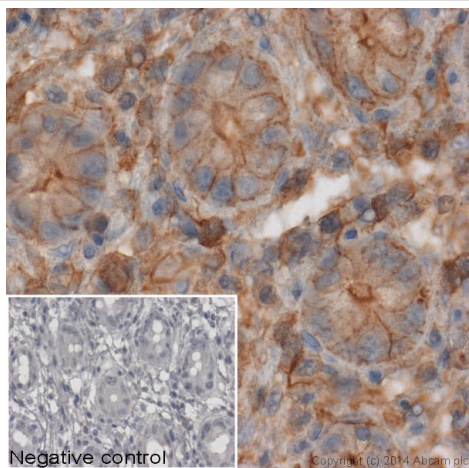
Images



Detection of protein levels in LIN-5 mutants.

(Panel A) Western blots of lysates of yeast clones containing the indicated LIN-5 expression constructs, probed for LIN-5 and tubulin (loading control) levels.

Protein samples were separated on gradient acrylamide gels and subjected to western blotting on polyvinylidene difluoride membrane. Membranes were blocked with 5% skim milk in PBST for 1 hour at room temperature, or overnight at 4°C for stripped blots. For protein detection, primary antibodies used in this study were: mouse anti-LIN-5 (1:1000) and rabbit anti-Tubulin (1:1000, Abcam) for stripped blots. Secondary antibodies used were: donkey anti-mouse HRP (1:5000, Abcam, ab6820) and goat anti-rabbit HRP (1:5000).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Donkey Anti-Mouse IgG H&L (HRP) (ab6820)

IHC image of beta actin staining in human colon formalin fixed paraffin embedded tissue section*.

The section was pre-treated using pressure cooker heat mediated antigen retrieval with sodium citrate buffer (pH 6) for 30 mins. The section was incubated with **ab8224**, 3 µg/ml overnight at +4°C. An HRP-conjugated secondary (ab6820, 1/2000 dilution) was used for 1 hr at room temperature. The section was counterstained with hematoxylin and mounted with DPX.

The inset **negative control** image is secondary-only at 1/500 dilution.

*Tissue obtained from the Human Research Tissue Bank, supported by the NIHR Cambridge Biomedical Research Centre

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