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

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: pH: 7.2
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

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.

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**Images**

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 (pH6) for 30mins. The section was incubated with ab8224, 3µg/ml overnight at +4°C. An HRP-conjugated secondary (ab6820, 1/2000 dilution) was used for 1hr at room temperature. The section was counterstained with haematoxylin 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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