Product name: Goat Anti-Rabbit IgG H&L (Biotin)

Description: Goat polyclonal Secondary Antibody to Rabbit IgG - H&L (Biotin)

Host species: Goat

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.

Tested applications: Suitable for: IHC-P, ICC/IF, ELISA, WB

Conjugation: Biotin

Form: Liquid

Storage instructions: Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

Storage buffer: Preservative: 0.09% Sodium azide
Constituents: 0.2% BSA, PBS

Purity: Immunogen affinity purified

Purification notes: This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to Biotin. Biotinylated antibody was demonstrated with avidin/peroxidase when coated on microtiter wells.

Conjugation notes: Biotin/antibody protein ratio is 4:1

Clonality: Polyclonal

Isotype: IgG

Applications:

Our Abpromise guarantee covers the use of ab97049 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Goat Anti-Rabbit IgG H&L (Biotin) (ab97049)

Ab97049 was used at dilution 1:500 for IHC analysis of GATA4 expression in paraformaldehyde fixed, paraffin embedded testis sections. The primary antibody was a rabbit polyclonal IgG raised against human GATA4.

Image on the left: isotype control image

This image is courtesy of Dr Kyle Caires

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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