

Product datasheet

Goat Anti-Rabbit IgG H&L (Biotin) ab97049

★★★★★ [1 Abreviews](#) [27 References](#) [1 Image](#)

Overview

Product name	Goat Anti-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 reactivity was detected against non-immunoglobulin serum proteins.
Tested applications	Suitable for: IHC-P, ICC/IF, ELISA, WB
Conjugation	Biotin

Properties

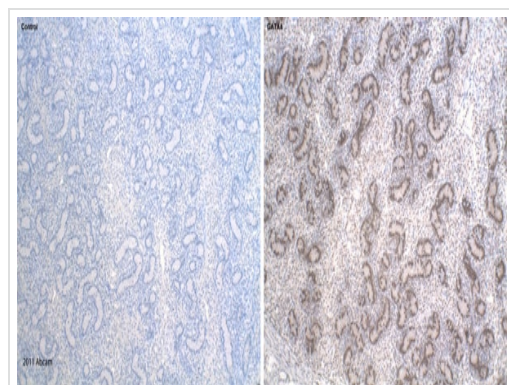
Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	pH: 6.8 Preservative: 0.09% Sodium azide Constituents: 0.2% BSA, PBS
Purity	Immunogen affinity purified
Purification notes	This 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

The Abpromise guarantee 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.

Application	Abreviews	Notes
IHC-P	★★★★★ (1)	1/500 - 1/5000.
ICC/IF		1/200 - 1/1000.
ELISA		1/20000 - 1/400000. ELISA-Primary
WB		1/20000 - 1/400000. WB-Chemiluminescent

Images



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

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Goat Anti-Rabbit IgG H&L (Biotin) (ab97049)

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