abcam

Product datasheet

Rabbit Anti-Chicken IgY H&L (HRP) ab97140

7 References 1 Image

Overview

Product name Rabbit Anti-Chicken lgY H&L (HRP)

Host species Rabbit
Target species Chicken

Specificity By immunoelectrophoresis and ELISA this antibody reacts specifically with Chicken IgG and with

light chains common to other Chicken immunoglobulins. No antibody was detected against non-

immunoglobulin serum proteins.

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

Conjugation HRP

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C.

Storage buffer pH: 6.8

Constituents: 0.2% BSA, 0.05% CMIT/MIT based preservative

Purity Immunogen affinity purified

Purification notes This antibody was isolated by affinity chromatography using antigen coupled to agarose beads

and conjugated to Horse Radish Peroxidase (HRP).

Conjugation notes Molar enzyme/ antibody protein ratio is 4:1

Clonality Polyclonal

Isotype IgG

General notes Part of the **AbExcel** range.

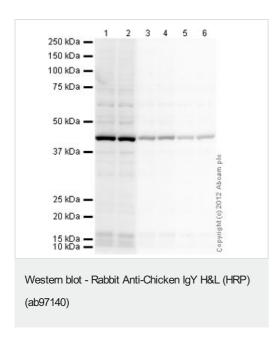
Applications

The Abpromise guarantee Our <u>Abpromise guarantee</u> covers the use of ab97140 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
ICC		Use at an assay dependent dilution.
IHC-P		1/200 - 1/5000.
ELISA		1/10000 - 1/100000. (Primary).
WB		1/2000 - 1/20000. Colorimetric: Use 1/5,000-1/30,000, Chemiluminescent: Use 1/10,000-1/50,000

Images



All lanes : Anti-beta Actin antibody - Loading Control ($\underline{ab13822}$) at 1 $\mu g/ml$

Lanes 1-6 : HeLa (Human epithelial carcinoma cell line) Whole Cell Lysate

Lysates/proteins at 10 µg per lane.

Secondary

Lanes 1 - 2: Rabbit polyclonal Secondary Antibody to Chicken lgY - H&L (HRP) (ab97140) at 1/2000 dilution

Lanes 3 - 4 : Rabbit polyclonal Secondary Antibody to Chicken lgY - H&L (HRP) (ab97140) at 1/10000 dilution

Lanes 5 - 6 : Rabbit polyclonal Secondary Antibody to Chicken lgY - H&L (HRP) (ab97140) at 1/20000 dilution

Developed using the ECL technique

Performed under reducing conditions.

Exposure time: 1 minute

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