abcam

Product datasheet

Goat Anti-Chicken IgY H&L (Cy2 ®) preadsorbed ab6960

5 References

Overview

Product name Goat Anti-Chicken IgY H&L (Cy2®) preadsorbed

Host species Goat

Target species Chicken

Tested applications Suitable for: ICC/IF, IHC-P, IHC-Fr, ICC, Flow Cyt, ELISA

Minimal

cross-reactivity Cow, Goat, Guinea pig, Hamster, Horse, Human, Mouse, Rabbit, Rat, Sheep more details

Immunogen Full length native Chicken IgY (purified).

Conjugation Cy2 ®. Ex: 489nm, Em: 505nm

Properties

Form Liquid

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

Storage buffer Preservative: 0.01% Sodium azide

Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride, 10% BSA

Purity Immunogen affinity purified

Purification notes This product was prepared from monospecific antiserum by immunoaffinity chromatography using

Chicken IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any

unwanted reactivities.

Conjugation notes Cy2 (Cyanine 2-OSu) (Molecular Weight 897 daltons) Absorption Wavelength: 489 nm Emission

Wavelength: 505 nm Fluorochrome/Protein Ratio: 2.7 moles Cy2 per mole of Goat IgG

Clonality Polyclonal

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This secondary antibody is specifically designed for the detection of multiple primary antibodies (polyclonal or monoclonal) of different host species in experiments where cells are simultaneously labeled without unwanted cross reaction.

Applications

The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab6960 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/IF		1/1000 - 1/5000.
IHC-P		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
ICC		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent dilution.
ELISA		1/10000 - 1/50000.

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