abcam

Product datasheet

Goat Anti-Chicken IgY Fc (HRP) ab112821

Overview

Product name Goat Anti-Chicken IgY Fc (HRP)

Host species Goat

Target species Chicken

Specificity ab112821 may cross react with IgG from other species.

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

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 Antiserum was solid phase adsorbed to ensure class specificity. ab112821 was isolated by

affinity chromatography using antigen coupled to agarose beads and conjugated to horseradish

peroxidase (HRP).

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

Clonality Polyclonal

Isotype IgG

Applications

The Abpromise guarantee Our <u>Abpromise guarantee</u> covers the use of ab112821 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		1/200 - 1/500.

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Application	Abreviews	Notes
WB		1/1000 - 1/30000. Colorimetric: 1/1000 - 1/10000; Chemiluminescent: 1/1000 - 1/30000.
ELISA		1/10000 - 1/100000. (Primary).
ICC/IF		1/200 - 1/500.

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

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