# abcam

### Product datasheet

## Rabbit Anti-Goat IgG Fc (HRP) preadsorbed ab102345

Overview

Product name Rabbit Anti-Goat IgG Fc (HRP) preadsorbed

Host species Rabbit
Target species Goat

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

**Minimal** 

cross-reactivity Human, Mouse, Rat <u>more details</u>

Conjugation HRP

**Properties** 

Form Liquid

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

Storage buffer pH: 6.8

Constituent: 0.05% CMIT/MIT based preservative

Purity Immunogen affinity purified

Purification notes Antiserum was solid phase adsorbed to ensure class specificity. Antiserum was cross adsorbed

using human, mouse and rat immunosorbents to remove cross reactive antibodies. The antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated

to Horse Radish Peroxidase.

**Clonality** Polyclonal

**Isotype** IgG

**General notes** By immunoelectrophoresis and ELISA this antibody reacts specifically with goat IgG. Cross

reactivity with IgA and IgM is negligible. No antibody was detected against non-immunoglobulin serum proteins. Less than 1% cross reactivity to human, mouse and rat IgG was detected. This

antibody may cross react with IgG from other species.

**Applications** 

The Abpromise guarantee Our Abpromise guarantee covers the use of ab102345 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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Application	Abreviews	Notes
ICC		1/200 - 1/5000.
IHC-P		1/200 - 1/5000.
ELISA		1/10000 - 1/100000. (Primary).
WB		1/5000 - 1/50000. (Colorimetric: 1/5000 - 1/30000; Chemiluminescent: 1/10000 - 1/50000).

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

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