abcam

Product datasheet

Goat Anti-Cow IgG H&L (FITC) preadsorbed ab102166

Overview

Product name Goat Anti-Cow IgG H&L (FITC) preadsorbed

Host species Goat
Target species Cow

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

light chains common to other bovine immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Reduced cross-reactivity to human, mouse and rat IgG was

detected. This antibody may cross react with IgG from other species.

Tested applications Suitable for: IHC-P, ICC, Flow Cyt

Minimal

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

Conjugation FITC. Ex: 493nm, Em: 528nm

Properties

Form Liquid

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

Storage buffer pH: 6.8

Preservative: 0.09% Sodium azide

Constituent: PBS

Purity Immunogen affinity purified

Purification notesAntiserum was cross adsorbed using human, mouse and rat immunosorbents to remove cross

reactive antibodies. This antibody was isolated by affinity chromatography using antigen coupled

to agarose beads and conjugated to FITC.

Clonality Polyclonal

Isotype IgG

Applications

The Abpromise quarantee Our Abpromise quarantee covers the use of ab102166 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
IHC-P		1/50 - 1/500.
ICC		1/50 - 1/500.
Flow Cyt		1/50 - 1/200.

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

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