

Product datasheet

Goat Anti-Cow IgG H&L (HRP) preadsorbed ab102167

1 References

Overview

Product name	Goat Anti-Cow IgG H&L (HRP) preadsorbed
Description	Goat polyclonal Secondary Antibody to Cow IgG - H&L (HRP), pre-adsorbed
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, ELISA, WB
Minimal cross-reactivity	Human, Mouse, Rat more details
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 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 Horse Radish Peroxidase.
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab102167 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 - 1/5000.
ICC		1/200 - 1/5000.
ELISA		1/10000 - 1/100000. (as primary).
WB		1/5000 - 1/50000. Colorimetric: 1/5000 - 1/30000; Chemiluminescent: 1/10000 - 1/50000.

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