# abcam

# Product datasheet

# Goat Anti-Syrian hamster IgG H&L preadsorbed ab102314

## 1 References

Overview

Product name Goat Anti-Syrian hamster IgG H&L preadsorbed

Host species Goat

Target species Syrian hamster

**Specificity** By immunoelectrophoresis and ELISA this antibody reacts specifically with syrian hamster IgG,

and may cross-react with light chains common to other syrian hamster immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Less than 1% cross reactivity to bovine, chicken, goat, horse, human, mouse, rabbit, rat and sheep lgG was detected. This

antibody may cross react with IgG from other species.

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

**Minimal** 

cross-reactivity Chicken, Cow, Goat, Horse, Human, Mouse, Rabbit, Rat, Sheep <u>more details</u>

**Immunogen** Other Immunogen Type corresponding to IgG.

**Properties** 

Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

**Storage buffer** pH: 6.8

Preservative: 0.09% Sodium azide

Constituent: PBS

**Purity** Immunogen affinity purified

Purification notes Antiserum was cross adsorbed using bovine, chicken, goat, horse, human, mouse, rabbit, rat and

sheep immunosorbents to remove cross reactive antibodies. This antibody was isolated by

affinity chromatography using antigen coupled to agarose beads.

**Clonality** Polyclonal

**Isotype** IgG

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#### **А**ррисацона

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab102314 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		Use at an assay dependent dilution.
IHC-P		1/200 - 1/2000.
ELISA		1/100 - 1/500. for coating; 1/1000 - 1/30000 as primary.
WB		1/1000 - 1/10000. colorimetric detection; 1/1000 - 1/30000 chemiluminescent detection.

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

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