# abcam

## Product datasheet

# Goat Anti-Dog IgA H&L ab112822

Overview

Product name Goat Anti-Dog IgA H&L

Host species Goat
Target species Dog

Specificity ab112822 reacts specifically with Dog IgA. No antibody was detected against immunoglobulin

light chains or non-immunoglobulin serum proteins. This antibody may cross react with IgA from

other species.

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

**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

Constituents: 0.58% Sodium chloride, PBS

Purity Immunogen affinity purified

Purification notes Antiserum was solid phase adsorbed to ensure class specificity. ab112822 was isolated by

affinity chromatography using antigen coupled to agarose beads.

**Clonality** Polyclonal

**Isotype** IgG

### **Applications**

The Abpromise guarantee Our <u>Abpromise guarantee</u> covers the use of ab112822 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 - 1/2000.

1

Application	Abreviews	Notes
WB		1/1000 - 1/30000. Colorimetric: 1/1000 - 1/10000; Chemiluminescent: 1/1000 - 1/30000.
ELISA		1/100 - 1/30000. Coating 1/100 - 1/500; Primary: 1/1000 - 1/30000.
ICC/IF		1/200 - 1/2000.

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.com/abpromise">https://www.abcam.com/abpromise</a> or contact our technical team.

#### Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors