

Product Datasheet**Chickens make *better* antibodies.****Chicken Anti-Goat IgG Secondary Antibody****Overview**

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|---------------------------|--|
| Catalog # | IGU-1010 |
| Size | 1 mL |
| Concentration | 1 mg/mL |
| Host Species | Chicken |
| Format | Affinity Purified |
| Buffer | Phosphate-buffered saline (PBS) (pH 7.2), sodium azide (0.02%, w/v) (as an anti-microbial agent) |
| Physical State | Liquid |
| Conjugate | Unconjugated |
| Species Reactivity | Goat |
| Immunogen | IgG |
| Cite this Antibody | Aves Labs Cat# IGU-1010, RRID: AB_2313522 |

Details

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| Purification Method | Chickens were immunized with purified, non-denatured goat IgG (containing both heavy and light chains) emulsified in Freund's adjuvant. After multiple injections, eggs were collected from hyperimmunized hens and the IgY fraction purified from the yolks. Anti-goat IgG's were affinity-purified over a column conjugated with purified goat IgG (whole protein). |
| Specificity | H&L; there is no detectable cross-reactivity with rabbit, human or mouse IgG. |
| Quality Control Tests | Antibodies were tested for specificity using double-immunodiffusion assays in agarose. |
| Storage and Stability | Store at 4°C in the dark. Under these conditions, the antibodies should have a shelf life of at least twelve months, provided they remain sterile. For longer term storage, aliquot and freeze to avoid freeze-thaw of the antibody. |

Our Guarantee

As an original manufacturer, we are dedicated to creating quality and reproducible antibodies that further your research. We provide personalized customer support from the scientists that made the antibody and offer a free replacement or 100% refund if we cannot resolve an issue. Order today and experience how chickens make better antibodies.

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