

Product Datasheet**Chickens make *better* antibodies.**

Fluoresceinated Chicken Anti-Human IgG Secondary Antibody

Overview

Catalog #	IHF-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	FITC
Species Reactivity	Human
Immunogen	IgG
Cite this Antibody	Aves Labs Cat# IHF-1010, RRID: AB_2313523

Details

Purification Method	Chickens were immunized with purified, non-denatured human IgG (containing both heavy and light chains). Eggs were collected from hyperimmunized hens and the IgY fraction purified from the yolks. Anti-human IgG's were affinity-purified over a column conjugated with purified human IgG (containing both heavy and light chains) and then conjugated with fluorescein isothiocyanate.
Specificity	H&L; there is no detectable cross-reactivity with goat, mouse or rabbit IgG.
Quality Control Tests	Antibodies were tested for specificity using double-immunodiffusion in agarose and for non-specific binding using cryostat sections of unfixed embryonic chick tissues.
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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