

## OriGene Technologies, Inc.

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## Product datasheet for AP31795PU-N

## Chicken IgG / Chicken IgY (H+L chain) Goat Polyclonal Antibody

## **Product data:**

Product Type:	Secondary Antibodies
Product Name:	Chicken IgG / Chicken IgY (H+L chain) Goat Polyclonal Antibody
Applications:	IF, IHC, IP, WB
Recommended Dilution:	<ul> <li>ELISA: 1/10,000 dilutions produced a detectable signal, as measured using HRP-labeled Chicken anti-Goat IgG Antibody CatNo AP31796HR-N (1/5000 dilution).</li> <li>Western blot (1/5000).</li> <li>Immunocytochemistry.</li> <li>Immunoprecipitation (1/250).</li> <li>Immunoprecipitation (1/250).</li> <li>Immunoelectrophoresis: Chicken serum (3 μl) was placed in the center well (at the clear circle) and then subjected to electrophoresis. After electrophoresis was complete, goat anti- chicken serum (75 μl) was placed in the lower trough and A30-106-10 (75 μl) was placed in the upper trough. After overnight incubation at 4°C, the gel was washed, fixed and stained with Coomassie. Note the single precipitin line between the center well and upper trough.</li> </ul>
Reactivity:	Chicken
Host:	Goat
Immunogen:	Purified Chicken IgY (whole protein) emulsified in Freund's adjuvant. After multiple injections, goats were bled and serum collected.
lsotype:	Ig
Formulation:	PBS, pH 7.2 State: Aff - Purified State: Liquid purified IgY fraction Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C in the dark for one month or Add Sterile Glycerol and store at -20°C for longer. Avoid repeated freezing and thawing. Centrifuge vial before opening.



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