

Product datasheet for AP31796HR-N

OriGene Technologies, Inc.

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Goat IgG (H+L chain) Chicken Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Goat IgG (H+L chain) Chicken Polyclonal Antibody

Applications: ELISA, ID, WB

Recommended Dilution: ELISA: a 1/75,000 dilution gave an O.D. of 1.0 in a 15 minute reaction using

Tetramethylbenzidine as substrate.

Western Blot (1/5000).

Quality Control: Antibodies were tested for specificity using Double-Immunodiffusion assays

in Agarose gels and ELISA analysis.

Reactivity: Goat

Host: Chicken

Immunogen: Purified, non-denatured Goat IgG (containing both heavy and light chains) emulsified in

Freund's adjuvant.

Production: After multiple injections, eggs were collected from hyperimmunized hens and the lgY fraction purified from the yolks. Anti-goat lgG's were affinity-purified over a column

conjugated with purified Goat IgG (containing both heavy and light chains) and then

conjugated with Horseradish Peroxidase.

Isotype:

Formulation: 50mM HEPES, pH 7.0 containing 0.1M NaCl

Label: HRP

State: Liquid purified IgY fraction

Stabilizer: 0.2% BSA

Preservative: 0.01% Thimerosal Label: Horseradish Peroxidase

Concentration: lot specific

Purification: Affinity Chromatography

Conjugation: HRP

Storage: Store the antibody undiluted at 2-8°C in the dark.

