

Product datasheet for AP31797HR-N

OriGene Technologies, Inc.

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Human IgG (H+L chain) Chicken Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

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

Applications: ELISA, ID, WB

Recommended Dilution: ELISA: a 1/300,000 dilution gave an O.D. of 1.0 in a 15 minute reaction using Tetramethyl-

benzidine as substrate. **Western Blot** (1/5000).

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

in agarose and ELISA analysis.

Reactivity: Human Host: Chicken

Immunogen: Purified, non-denatured Human IgG (containing both heavy and light chains).

Production. 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

Horseradish Peroxidase.

Isotype: lg

Formulation: 50mM HEPES, pH 7.0 containing 0.1M NaCl, 0.2% BSA and 0.01% Thimerosal as preservative.

Label: HRP

State: Liquid purified lg fraction. Label: Horseradish Peroxidase

Concentration: lot specific

Purification: Affinity Chromatography.

Conjugation: HRP

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

