

Product datasheet for AP31798HR-N

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Mouse IgG (H+L chain) Chicken Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

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

Applications: ELISA, ID, WB

Recommended Dilution: ELISA: a 1/70,000 dilution gave an O.D. of 1.0 in a 15 minute reaction using

Tetramethylbenzidine as substrate. **Western Blot:** 1/200 -1/5000. **Immunocytochemistry.**

Immunohistochemistry: 1/250 - 1/5000.

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

in agarose gels and ELISA analysis.

Reactivity: Mouse
Host: Chicken

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

Production. Eggs were collected from hyperimmunized hens and the IgY fraction purified from the yolks. Anti-Mouse IgG's were affinity-purified over a column conjugated with purified Mouse IgG (containing both heavy and light chains) and conjugated to Horseradish

peroxidase.

Isotype: lg

Formulation: 10 mM Sodium Phosphate, pH 7.2, 0.15 M Sodium Chloride

Label: HRP

State: Liquid purified Ig fraction.

Stabilizer: 10 % (w/v) BSA (Protease and IgG free)

Preservative: 0.1 % (v/v) Kathon CG Label: Horseradish Peroxidase

Concentration: lot specific

Purification: Affinity Chromatography

Conjugation: HRP

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

