

Product datasheet for AR08019HR-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

Chicken IgG / Chicken IgY (Fc fragment) Chicken Protein

Product data:

Product Type: Native Proteins

Description: Chicken IgG / Chicken IgY Fc fragment chicken protein, 1 mg

Species: Chicken
Protein Source: Serum

Concentration: lot specific

Purity: >95% prepared from normal serum by delipidation, salt fractionation, ion exchange

chromatography followed by papain digestion and extensive dialysis against the buffer stated

above

Conjugation: HRP

Buffer: State: Lyophilized IgG F(c) fragment

Buffer System: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 containing 10

mg/ml Bovine Serum Albumin (BSA) and 0.01% (w/v) Gentamicin Sulfate

Label: Horseradish Peroxidase (HRP)

Presentation Label: HRP

Reconstitution Method: Restore with 1.0 ml of deionized water (or equivalent).

For extended storage reconstitute product with 50% glycerol instead of water.

Preparation: Lyophilized IgG F(c) fragment

Applications: Western Blot.

ELISA.

Immunohistochemistry.

Immunoperoxidase electron microscopy.

Protein Description: Peroxidase Conjugated Chicken IgG F(c) fragment.

Storage: Prior to reconstitution store at 2-8°C.

Following reconstitution store the antigen undiluted at 2-8°C for one month

or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

