

Product datasheet for RA020B

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

OriGene Technologies, Inc.

Chicken IgG / Chicken IgY Chicken Protein

Product data:

Product Type: Native Proteins

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

Species: Chicken
Protein Source: Serum

Concentration: lot specific

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

exchange chromatography followed by extensive dialysis against the buffer stated above

Conjugation: Biotin

Buffer: State: Lyophilized

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

mg/ml Bovine Serum Albumin (BSA) as stabilizer and 0.01% (w/v) Sodium Azide as

perservative

Label: Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC)

Biotin/Protein Ratio: 10-20 BAC molecules per Chicken IgG molecule

Presentation Label: Biotin

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

For extended storage add glycerol to 50%.

Preparation: Lyophilized
Applications: Western Blot.

ELISA.

Immunohistochemistry. Immunofluorescence.

Protein Description: Chicken IgG

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.

