

Product datasheet for AR08020BT-N

OriGene Technologies, Inc.

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Chicken IgG / Chicken IgY (F(ab')2 fragment) Chicken Protein

Product data:

Product Type: Native Proteins

Description: Chicken IgG / Chicken IgY F(ab')2 fragment chicken protein, 1 mg

Species: Chicken
Protein Source: Serum

Concentration: lot specific

Purity: >95% normal serum delipidation, salt fractionation, ion exchange chromatography followed

by pepsin digestion and extensive dialysis against the buffer stated above

Conjugation: Biotin

Buffer: State: Lyophilized IgG F(ab)2 fragment

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

0.01% (w/v) Sodium Azide and 10 mg/ml Bovine Serum Albumin (BSA) **Label:** Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) **Protein Ratio:** 10-20 BAC molecules per Chicken IgG F(ab)2 molecule

Presentation Label: Biotin

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

Preparation: Lyophilized IgG F(ab)2 fragment

Applications: Western Blot.

ELISA.

Immunohistochemistry. Immunofluorescence.

Protein Description: Biotin Conjugated Chicken IgG F(ab)2 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.

