

## Product datasheet for AR08020TR-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

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

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

00.01% (w/v) Sodium Azide and 10 mg/ml Polyethylene Glycol

Label: Texas Red(TM) Sulfonyl Chloride (Molecular Weight 625 dalton**₽rotein Ratio:** 3.0

moles Texas Red per mole of Chicken IgG F(ab)2

**Absorption/Emission** 596 nm / 620 nm

Presentation Label: Texas Red

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

Preparation: Lyophilized IgG F(ab)2 fragment

**Applications:** Flow Cytometry.

Immunofluorescence.

Protein Description: Texas Red(TM) 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.

