

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

Product datasheet for AR08020HR-N

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

Product data:

Product Type:	Native Proteins
Description:	Chicken lgG / Chicken lgY 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:	HRP
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) Gentamicin Sulfate and 10 mg/ml Bovine Serum Albumin (BSA) Label: Horseradish Peroxidase (HRP) Presentation Label: HRP
Reconstitution Method:	Restore with 1.0 ml of deionized water (or equivalent). For extended storage mix product with 50% glycerol
Preparation:	Lyophilized lgG F(ab)2 fragment
Applications:	Western Blot. ELISA. Immunohistochemsitry. Immunoperoxidase electron microscopy.
Protein Description:	Peroxidase 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.



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US