

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 TA398114

F(ab')2 Chicken IgG (H&L) Antibody Peroxidase Conjugated

Product data:

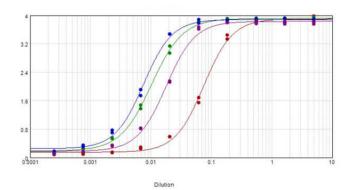
Product Type:	Secondary Antibodies
Product Name:	F(ab')2 Chicken IgG (H&L) Antibody Peroxidase Conjugated
Applications:	ELISA, IHC, WB
Recommended Dilution:	WB: 1:1,000 - 1:3,000 IHC: 1:500 - 1:2,500 ELISA: 1:7,500 - 1:30,000
Host:	Rabbit
Immunogen:	Chicken IgG whole molecule
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Reconstitution Method:	Restore with deionized water (or equivalent) - Reconstitution Volume: 500 μ L
Concentration:	1.0 mg/mL - lot specific
Conjugation:	HRP
Storage:	Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at - 20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
Note:	F(ab')2 Anti-Chicken IgG Peroxidase Conjugated Antibody has been tested by ELISA and is ideal for ELISA, western blotting, Immunohistochemistry, Fluorescence Microscopy, Flow Cytometry as well as other antibody detection methods.



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Product images:



ELISA results of purified F(ab')2 anti-Chicken IgG Peroxidase Conjugated Antibody tested against purified chicken IgG. Each well was coated in duplicate with 1.0 µg of chicken IgG/IgY [p/n 003-0102] (purple line). The starting dilution of antibody was 5µg/ml and the X-axis represents the Log10 of a 3-fold dilution. This titration is a 4parameter curve fit where the IC50 is defined as the titer of the antibody. Assay performed using TMB-1000 substrate.

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