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## Product Datasheet

### Rabbit F(ab)2 anti-Chicken IgG (H+L)-HRPO, MinX none DNA-SEC-182659

Article Name	Rabbit F(ab)2 anti-Chicken IgG (H+L)-HRPO, MinX none
Biozol Catalog Number	DNA-SEC-182659
Supplier Catalog Number	SEC-182659
Alternative Catalog Number	DNA-SEC-182659
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Gallus
Immunogen	Chicken IgG whole molecule
Conjugation	HRPO
Format	F(ab')2
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	F(ab)2 Antibody was generated by enzymatic cleavage and subsequent separation from the Fc fragment. Because of their smaller size, F(ab)2 fragments offer several advantages over intact antibodies for use in certain immunochemical techniques and exper...
Clonality	Polyclonal

Concentration	10.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This product is a F(ab') <sub>2</sub> fragment of an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation, ion exchange chromatography and pepsin digestion followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Chicken IgG and Chicken Serum. No reaction was observed against anti-Rabbit IgG F(c) or anti-Pepsin.
Form	Lyophilized
Formula	20 mM K <sub>3</sub> PO <sub>4</sub> , 150 mM NaCl, pH 7.2, lyophilisate, 0.01% Gentamicin
Target	Chicken
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:40,000 - 1:160,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	F(ab) <sub>2</sub> Chicken IgG Antibody Peroxidase Conjugated is ideal for investigators who routinely perform flow cytometry, immunohistochemistry or IHC and other immunoassays.