

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Goat Fab anti-Chicken IgG (H+L)-HRPO, MinX none DNA-SEC-183917

Article Name	Goat Fab anti-Chicken IgG (H+L)-HRPO, MinX none
Biozol Catalog Number	DNA-SEC-183917
Supplier Catalog Number	SEC-183917
Alternative Catalog Number	DNA-SEC-183917
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Gallus
Immunogen	Chicken IgG whole molecule
Conjugation	HRPO
Format	Fab
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Fab Anti-Chicken IgG Peroxidase Antibody generated in goat detects chicken IgY. This product possesses the F(ab) region possessing the epitope-recognition site, both heavy and light chains of the antibody molecule are present
Clonality	Polyclonal

Concentration	1.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Chicken IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, papain digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase and anti-Goat Serum. No reaction was observed against anti-Papain or anti-Goat IgG F(c).
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Chicken
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:75,000 - 1:150,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:2,000 - 1:8,000
Application Notes	Suitable for immunoblotting (western or dot blot), ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.