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## Product Datasheet

### Rabbit Anti-Turkey IgG (H&L) Antibody Peroxidase Conjugated - 215-4302, HRP, Polyclonal DNA-SEC-182636

Article Name	Rabbit Anti-Turkey IgG (H&L) Antibody Peroxidase Conjugated - 215-4302, HRP, Polyclonal
Biozol Catalog Number	DNA-SEC-182636
Supplier Catalog Number	DNA-SEC-182636
Alternative Catalog Number	DNA-SEC-182636
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Aves
Immunogen	Turkey IgG whole molecule
Conjugation	HRP
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Turkey IgG (H&L) Antibody generated in rabbit detects reactivity to Turkey IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds to viruses, bac...

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 an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-HRP, anti-Rabbit Serum, Turkey IgG and Turkey Serum.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Turkey
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:10,000 - 1:50,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:10,000
Application Notes	This product has been assayed against 1.0 ug of Turkey IgG in a standard capture ELISA using ABTS (2,2-azino-bis-[3-ethylbenzthiazoline-6-sulfonic acid]) code ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:4000 to 1:20000 of the reconstitution concentration is suggested for this product. This