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## Product Datasheet

### Rabbit IgG anti-Sheep IgG (H+L)-Biotin, MinX none DNA-SEC-183561

Article Name	Rabbit IgG anti-Sheep IgG (H+L)-Biotin, MinX none
Biozol Catalog Number	DNA-SEC-183561
Supplier Catalog Number	SEC-183561
Alternative Catalog Number	DNA-SEC-183561
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Sheep
Immunogen	Sheep IgG whole molecule
Conjugation	Biotin
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Sheep IgG (H&L) generated in rabbit detects sheep Immunoglobulin G. Both the Heavy and Light chains of the antibody molecule are present. Representing approximately 75% of serum immunoglobulins, IgG is the most abundant antibody isotype found in...
Clonality	Polyclonal

Concentration	2.0 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 Sheep IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Rabbit Serum, Sheep IgG and Sheep Serum.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Sheep
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:140,000, Immunohistochemistry Dilution: 1:500 - 1:3,000, Western Blot Dilution: 1:1,000 - 1:5,000
Application Notes	Anti-Sheep IgG Biotin Conjugated antibody has been tested by ELISA and is suitable for use in ELISA, immunohistochemistry, and western blot. Specific conditions for reactivity should be optimized by the end user.