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Product Datasheet

Rabbit IgG anti-Sheep IgG (H+L)-HRPO, MinX Hu

DNA-SEC-183552

Article Name	Rabbit IgG anti-Sheep IgG (H+L)-HRPO, MinX Hu
Biozol Catalog Number	DNA-SEC-183552
Supplier Catalog Number	SEC-183552
Alternative Catalog Number	DNA-SEC-183552
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Sheep
Immunogen	Sheep IgG whole molecule
Conjugation	HRPO
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Human

Product Description	Anti-Sheep IgG generated in rabbit detects sheep Immunoglobulin G. It is a protein complex composed of four peptide chains - two identical heavy chains and two identical light chains arranged in a Y-shape typical of antibody monomers. Each IgG has tw...
Clonality	Polyclonal
Concentration	1.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-Sheep IgG HRP Conjugated Antibody Pre-Adsorbed 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-Peroxidase, anti-Rabbit Serum, Sheep IgG and Sheep Serum. No reaction was observed against Human Serum Proteins.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Sheep
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:30,000 - 1:70,000, Immunohistochemistry Dilution: 1:250 - 1:1,500, Western Blot Dilution: 1:1,000 - 1:10,000
Application Notes	Anti-Sheep IgG Antibody Pre-Adsorbed conjugated to horseradish peroxidase is available in a variety of formats. HRP Anti-Sheep IgG Secondary Antibody conjugate is suitable for western blot or dot blot, ELISA and immunohistochemistry, immunoperoxidase electron microscopy and as well as other enzymatic assays requiring lot-to-lot consistency.