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## Product Datasheet

### Donkey IgG anti-Sheep IgG (H+L)-HRPO, MinX Ck,Gp,Hm,Ho,Hu,Ms,Rb,Rt DNA-SEC-183570

Article Name	Donkey IgG anti-Sheep IgG (H+L)-HRPO, MinX Ck,Gp,Hm,Ho,Hu,Ms,Rb,Rt
Biozol Catalog Number	DNA-SEC-183570
Supplier Catalog Number	SEC-183570
Alternative Catalog Number	DNA-SEC-183570
Manufacturer	dianova
Host	Donkey
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Sheep
Immunogen	Anti-Sheep IgG (H&L) was produced by repeated immunization with Sheep IgG whole molecule in donkey.
Conjugation	HRPO
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Gallus,Guinea pig,Hamster (all),Equine,Human,Mouse,Rabbit,Rat
Product Description	Anti-Sheep IgG (H&L) peroxidase conjugated antibody generated in donkey detects specifically sheep IgG. This secondary peroxidase conjugated antibody anti-Sheep is ideal for investigators who routinely perform titration assays, western-blot, immunopr...

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 (H&L) peroxidase conjugated antibody 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-Donkey Serum, Sheep IgG and Sheep Serum. No reaction was observed against Chicken, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbit and Rat 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: 1:65,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:10,000
Application Notes	Anti-Sheep IgG (H&L) peroxidase conjugated antibody is suitable for immunoblotting (western or dot blot), ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.