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## Product Datasheet

### Donkey F(ab)2 anti-Sheep IgG (H+L)-HRPO, MinX Ck,Gp,Hm,Ho,Hu,Ms,Rb,Rt DNA-SEC-183900

Article Name	Donkey F(ab)2 anti-Sheep IgG (H+L)-HRPO, MinX Ck,Gp,Hm,Ho,Hu,Ms,Rb,Rt
Biozol Catalog Number	DNA-SEC-183900
Supplier Catalog Number	SEC-183900
Alternative Catalog Number	DNA-SEC-183900
Manufacturer	dianova
Host	Donkey
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Sheep
Immunogen	Sheep IgG whole molecule
Conjugation	HRPO
Format	F(ab')2
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Gallus,Guinea pig,Hamster (all),Equine,Human,Mouse,Rabbit,Rat
Product Description	F(ab)2 Anti-Sheep IgG (H&L) Antibody generated in donkey detects immunoglobulin g from sheep, both heavy and light chains of the antibody molecule are present. Each IgG has two antigen binding sites. Representing approximately 75% of serum immunoglob...

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 Sheep IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. 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 anti-Pepsin, anti-Donkey IgG F(c) or 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: 1:8,000 - 1:40,000, Immunohistochemistry Dilution: 1:500 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	F(ab)2 Anti-Sheep IgG Peroxidase Conjugated Secondary Antibody reagents are ideal for ELISA, western blotting, Immunohistochemistry, as well as other antibody detection methods.