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## Product Datasheet

### **Donkey IgG anti-Rabbit IgG (H+L)-Biotin, MinX Bo,Ck,Go,Gp,Hm,Ho,Hu,Ms,Rt,Sh DNA-SEC-183429**

Article Name	Donkey IgG anti-Rabbit IgG (H+L)-Biotin, MinX Bo,Ck,Go,Gp,Hm,Ho,Hu,Ms,Rt,Sh
Biozol Catalog Number	DNA-SEC-183429
Supplier Catalog Number	SEC-183429
Alternative Catalog Number	DNA-SEC-183429
Manufacturer	dianova
Host	Donkey
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Rabbit
Immunogen	Rabbit IgG whole molecule
Conjugation	Biotin
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Bovine,Gallus,Goat,Guinea pig,Hamster (all),Equine,Human,Mouse,Rat,Sheep
Product Description	Anti-Rabbit IgG (H&L) Biotin Antibody generated in donkey detects reactivity to Rabbit IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds to virus...

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 Rabbit 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-Donkey Serum, Rabbit IgG and Rabbit Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rat and Sheep Serum Proteins.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Rabbit
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:20,000 - 1:60,000, Fluorochrome Protein Value: 10-20, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	This product has been assayed against 1.0 ug of Rabbit IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin #S000-03 and ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:50,000 to 1:200,000 is suggested for this product.