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## **Product Datasheet**

## Donkey F(ab)2 anti-Rat IgG (H+L)-Biotin, MinX Bo,Ck,Go,Gp,Hm,Ho,Hu,Ms,Rb,Sh, Polyclonal DNA-SEC-183890

Article Name	Donkey F(ab)2 anti-Rat IgG (H+L)-Biotin, MinX Bo,Ck,Go,Gp,Hm,Ho,Hu,Ms,Rb,Sh, Polyclonal
Biozol Catalog Number	DNA-SEC-183890
Supplier Catalog Number	SEC-183890
Alternative Catalog Number	DNA-SEC-183890
Manufacturer	dianova
Host	Donkey
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Rat
Immunogen	Rat IgG whole molecule
Conjugation	Biotin
Format	F(ab')2
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Bovine, Gallus, Goat, Guinea pig, Hamster (all), Equine, Human, Mouse, Rabbit, Sheep
Product Description	Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency

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 Rat 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-Biotin, anti-Donkey Serum, Rat IgG and Rat Serum. No reaction was observed against anti-Pepsin, anti-Donkey IgG F(c), or Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbit and Sheep serum proteins.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Rat
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:10,000 - 1:50,000, Immunohistochemistry Dilution: 1:500 - 1:2,000, Western Blot Dilution: 1:1,000 - 1:5,000
Application Notes	This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.