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## Product Datasheet

### Donkey F(ab)2 anti-Sheep IgG (H+L)-Alk. Phos., MinX Ck,Gp,Hm,Ho,Hu,Ms,Rb,Rt DNA-SEC-183901

Article Name	Donkey F(ab)2 anti-Sheep IgG (H+L)-Alk. Phos., MinX Ck,Gp,Hm,Ho,Hu,Ms,Rb,Rt
Biozol Catalog Number	DNA-SEC-183901
Supplier Catalog Number	SEC-183901
Alternative Catalog Number	DNA-SEC-183901
Manufacturer	dianova
Host	Donkey
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Sheep
Immunogen	Sheep IgG whole molecule
Conjugation	Alk. Phos.
Format	F(ab')2
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Gallus,Guinea pig,Hamster (all),Equine,Human,Mouse,Rabbit,Rat
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	0.5 mg/mL
Isotype	Ig
Buffer	0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol, pH 8.0
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-Alkaline Phosphatase, 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	Liquid (sterile filtered)
Formula	50 mM TrisHCl,150 mM NaCl,1 mM MgCl,0,1 mM ZnCl,50% (v/v) Glycerol,pH 8,0,sterile filtered,Azide/BSA free
Target	Sheep
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:2,000 - 1:10,000, Immunohistochemistry Dilution: 1:200-1:1,000, Western Blot Dilution: 1:500-1:2,500
Application Notes	This product has been assayed against 1.0 µg of Sheep IgG in a standard capture ELISA using pNPP p-nitrophenyl phosphate code # NPP-10 as a substrate for 30 minutes at room temperature. A working dilution of 1:4,000 to 1:20,000 of the reconstitution concentration is suggested for this product.