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## Product Datasheet

### Rabbit IgG anti-Donkey IgG (H+L)-Alk. Phos., MinX none DNA-SEC-183601

Article Name	Rabbit IgG anti-Donkey IgG (H+L)-Alk. Phos., MinX none
Biozol Catalog Number	DNA-SEC-183601
Supplier Catalog Number	SEC-183601
Alternative Catalog Number	DNA-SEC-183601
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Donkey
Immunogen	Donkey IgG whole molecule
Conjugation	Alk. Phos.
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Donkey IgG Alkaline Phosphatase Antibody generated in rabbit detects donkey IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds to viruses, ba...
Clonality	Polyclonal

Concentration	1.0 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 Donkey 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-Alkaline Phosphatase (calf intestine), anti-Rabbit Serum, Donkey IgG and Donkey Serum.
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,0,1% NaN <sub>3</sub>
Target	Donkey
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:15,000, 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 ug of Donkey 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 1:3,000 to 1:15,000 of the reconstitution concentration is suggested for this product.