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Product Datasheet

Goat Anti-Donkey IgG (H&L) Antibody Peroxidase Conjugated - 616-1302, HRP, Polyclonal DNA-SEC-183595

Article Name	Goat Anti-Donkey IgG (H&L) Antibody Peroxidase Conjugated - 616-1302, HRP, Polyclonal
Biozol Catalog Number	DNA-SEC-183595
Supplier Catalog Number	DNA-SEC-183595
Alternative Catalog Number	DNA-SEC-183595
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA
Species Reactivity	Donkey
Immunogen	Donkey IgG whole molecule
Conjugation	HRP
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Donkey IgG Peroxidase Antibody generated in goat 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, bacteria, as w...

Clonality	Polyclonal
Concentration	2.0 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 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-Peroxidase, anti-Goat Serum, Donkey IgG and Donkey Serum.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Donkey
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:150,000 - 1:250,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Anti-Donkey IgG Peroxidase conjugate has been tested by ELISA and is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic assays requiring lot-to-lot consistency.