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Product Datasheet

Donkey IgG anti-Goat IgG (H+L)-unconj., MinX Ho,Ms, Polyclonal , Unconjugated DNA-SEC-182882

Article Name	Donkey IgG anti-Goat IgG (H+L)-unconj., MinX Ho,Ms, Polyclonal , Unconjugated
Biozol Catalog Number	DNA-SEC-182882
Supplier Catalog Number	SEC-182882
Alternative Catalog Number	DNA-SEC-182882
Manufacturer	dianova
Host	Donkey
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Goat
Immunogen	Goat IgG whole molecule
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Equine,Mouse
Product Description	Anti-Goat IgG Antibody generated in donkey detects goat 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 well as fungi ...

Clonality	Polyclonal
Concentration	1.25 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 Goat 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-Donkey Serum, Goat IgG and Goat Serum. No reaction was observed against Chicken, Guinea Pig, Hamster, Horse, Mouse, Rabbit or Rat Serum Proteins. Specificity was confirmed using ELISA minimal cross reactivity against the targets stated above.
Form	Liquid (sterile filtered)
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,0,01% NaN3
Target	Goat
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:150,000 - 1:250,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Anti-Goat IgG antibody has been tested by ELISA and is suitable for western blot and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.