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Product Datasheet

Goat IgG anti-Rabbit IgG (H+L)-HRPO, MinX Bo,Ck,Go,Gp,Hm,Ho,Hu,Ms,Rt,Sh DNA-SEC-183346

Article Name	Goat IgG anti-Rabbit IgG (H+L)-HRPO, MinX Bo,Ck,Go,Gp,Hm,Ho,Hu,Ms,Rt,Sh
Biozol Catalog Number	DNA-SEC-183346
Supplier Catalog Number	SEC-183346
Alternative Catalog Number	DNA-SEC-183346
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Rabbit
Immunogen	Rabbit IgG whole molecule
Conjugation	HRPO
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Bovine,Gallus,Goat,Guinea pig,Hamster (all),Equine,Human,Mouse,Rat,Sheep
Product Description	Goat anti-Rabbit IgG (H&L) Antibody Conjugated to Horseradish Peroxidase (HRP) is designed for chemiluminescent detection. Secondary antibodies bind to the primary antibody to assist in detection, sorting and purification of target antigens. To enable...

Clonality	Polyclonal
Concentration	1.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Conjugated Second Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit 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, Rabbit IgG and Rabbit Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rat and Sheep Serum Proteins.
Form	Lyophilized
Formula	20 mM K3PO4, 150 mM NaCl, pH 7.2, lyophilisate, 0.01% Gentamicin
Target	Rabbit
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:20,000 - 1:100,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Anti-Rabbit secondary antibody conjugated to horseradish peroxidase (HRP) generated in goat detects specifically rabbit IgG. This anti-rabbit HRP mx10 secondary antibody has been tested in ELISA, Dot Blot, and Western Blot. Although not tested, this product could be useful for Sandwich ELISA, titration assays, immunoprecipitation, immunohistochemistry as well as other HRP antibody based assays. Specific conditions for reactivity and signal detection should be optimized by the end user.