

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Goat IgG anti-Rat IgG (H+L)-HRPO, MinX Bo,Ck,Go,Gp,Hm,Ho,Hu,Ms,Rb,Sh DNA-SEC-183445

Article Name	Goat IgG anti-Rat IgG (H+L)-HRPO, MinX Bo,Ck,Go,Gp,Hm,Ho,Hu,Ms,Rb,Sh
Biozol Catalog Number	DNA-SEC-183445
Supplier Catalog Number	SEC-183445
Alternative Catalog Number	DNA-SEC-183445
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Rat
Immunogen	Anti-Rat IgG whole molecule was produced by repeated immunization with Rat IgG whole molecule in goat.
Conjugation	HRPO
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Bovine,Gallus,Goat,Guinea pig,Hamster (all),Equine,Human,Mouse,Rabbit,Sheep
Product Description	Anti-Rat IgG whole molecule antibody generated in goat detects specifically Rat IgG whole molecule. This secondary antibody anti-Rat is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipi...

Clonality	Polyclonal
Concentration	1.0 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 Rat 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, Rat IgG and Rat Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbit and Sheep Serum Proteins.
Form	Lyophilized
Formula	20 mM K3PO4, 150 mM NaCl, pH 7.2, lyophilisate, 0.01% Gentamicin
Target	Rat
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:70,000, Immunohistochemistry Dilution: 1:500 - 1:1,500, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Suitable for immunoblotting (western or dot blot), ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.