

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

Product Datasheet

Sheep IgG anti-Rabbit IgG (H+L)-Alk. Phos., MinX Bo,Ck,Go,Gp,Ho,Hu,Ms,Rt,Sh DNA-SEC-183413

Article Name	Sheep IgG anti-Rabbit IgG (H+L)-Alk. Phos., MinX Bo,Ck,Go,Gp,Ho,Hu,Ms,Rt,Sh
Biozol Catalog Number	DNA-SEC-183413
Supplier Catalog Number	SEC-183413
Alternative Catalog Number	DNA-SEC-183413
Manufacturer	dianova
Host	Sheep
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Rabbit
Immunogen	Rabbit IgG whole molecule
Conjugation	Alk. Phos.
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Bovine,Gallus,Goat,Guinea pig,Equine,Human,Mouse,Rat,Sheep
Product Description	Anti-Rabbit IgG (H&L) generated in sheep detects rabbit Immunoglobulin G. Both the Heavy and Light chains of the antibody molecule are present. Representing approximately 75% of serum immunoglobulins, IgG is the most abundant antibody isotype found in...

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 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-Alkaline Phosphatase (calf intestine), anti-Sheep Serum, Rabbit IgG and Rabbit Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Horse, Human, Mouse, Rat and Sheep Serum Proteins.
Form	Liquid (sterile filtered)
Formula	50 mM TrisHCl,150 mM NaCl,1 mM MgCl ₂ ,0,1 mM ZnCl ₂ ,50% (v/v) Glycerol,pH 8,0,sterile filtered,0,01% NaN ₃
Target	Rabbit
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:2,000 - 1:10,000, 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 Rabbit 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 1:4,000 to 1:16,000 is suggested for this product.