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

Product Datasheet

Goat Anti-Mouse IgG (H&L) Antibody (Min X Rat Serum Proteins) - 610-101-032, Unconjugated, Polyclonal
DNA-SEC-183114

Article Name	Goat Anti-Mouse IgG (H&L) Antibody (Min X Rat Serum Proteins) - 610-101-032, Unconjugated, Polyclonal
Biozol Catalog Number	DNA-SEC-183114
Supplier Catalog Number	DNA-SEC-183114
Alternative Catalog Number	DNA-SEC-183114
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA
Species Reactivity	Mouse
Immunogen	Mouse IgG whole molecule
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Rat
Product Description	Anti-Mouse IgG Antibody generated in goat detects reactivity to Mouse 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 ...

Clonality	Polyclonal
Concentration	10.2 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 Mouse 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-Goat Serum, Mouse IgG and Mouse Serum. No reaction was observed against Rat Serum Proteins. Specificity was confirmed by ELISA at less than 1% of target signal.
Form	Liquid (sterile filtered)
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,0,01% NaN3
Target	Mouse
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:200,000 - 1:900,000, Immunohistochemistry Dilution: 1:10,000 - 1:45,000, Western Blot Dilution: 1:20,000 - 1:90,000
Application Notes	Anti-Mouse IgG antibody has been tested by ELISA and is suitable for ELISA, western blot, and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.