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Product Datasheet

Goat IgG anti-Dog IgG (H+L)-HRPO, MinX none, Polyclonal DNA-SEC-182814

Article Name	Goat IgG anti-Dog IgG (H+L)-HRPO, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-182814
Supplier Catalog Number	SEC-182814
Alternative Catalog Number	DNA-SEC-182814
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA
Species Reactivity	Canine
Immunogen	Dog IgG, whole molecule
Conjugation	HRP
Product Description	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 and facilitates their destruction or neutralization via agglu...
Clonality	Polyclonal
Concentration	2.0 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 Dog IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Dog IgG and Dog Se
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Dog
Antibody Type	Polyclonal Antibody
Application Dilute	ELISA Dilution: 1:50,000 - 1:150,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:10,000
Application Notes	Anti-Dog IgG Peroxidase conjugated antibody has been tested by ELISA, This product has been assayed against 1.0 µg of Dog IgG in a standard capture ELISA using ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code ABTS-100 as a substrate fo