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Product Datasheet

Rabbit IgG anti-Cat IgG (H+L)-HRPO, MinX none DNA-SEC-182764

Article Name	Rabbit IgG anti-Cat IgG (H+L)-HRPO, MinX none
Biozol Catalog Number	DNA-SEC-182764
Supplier Catalog Number	SEC-182764
Alternative Catalog Number	DNA-SEC-182764
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Feline
Immunogen	Cat IgG whole molecule
Conjugation	HRPO
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
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 Cat IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Cat IgG and Cat Serum.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Cat
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:90,000, Immunohistochemistry Dilution: 1:2,000 - 1:7,500, Western Blot Dilution: 1:5,000 - 1:20,000
Application Notes	Anti-Cat IgG Peroxidase conjugate is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic assays requiring lot-to-lot consistency.