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## Product Datasheet

### Rabbit IgG anti-Cat IgG (F(ab)2)-Biotin, MinX none, Polyclonal DNA-SEC-182772

Article Name	Rabbit IgG anti-Cat IgG (F(ab)2)-Biotin, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-182772
Supplier Catalog Number	SEC-182772
Alternative Catalog Number	DNA-SEC-182772
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Feline
Immunogen	Cat IgG F(ab)2 fragment
Conjugation	Biotin
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 followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single p
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Cat
Antibody Type	Polyclonal Antibody
Application Dilute	ELISA Dilution: 1:20,000 - 1:100,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	This product has been assayed against 1.0 ug of Cat IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin S000-03 and ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code ABTS-100 as a substrate for 30 minutes at room t