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## Product Datasheet

### Rabbit IgG anti-Dog IgG (H+L)-unconj., MinX none, Polyclonal DNA-SEC-182510

Article Name	Rabbit IgG anti-Dog IgG (H+L)-unconj., MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-182510
Supplier Catalog Number	SEC-182510
Alternative Catalog Number	DNA-SEC-182510
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Canine
Immunogen	Dog IgG, whole molecule
Conjugation	Unconjugated
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
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by
Formula	20 mM K <sub>3</sub> PO <sub>4</sub> , 150 mM NaCl, pH 7.2, lyophilisate, Azide/BSA free
Target	Dog
Antibody Type	Polyclonal Antibody
Application Dilute	WB: 1:2,000 - 1:10,000
Application Notes	Anti-Dog IgG antibody is suitable for ELISA, western blot, and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.