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## **Product Datasheet**

## Rabbit IgG anti-Sheep IgG (F(ab)2)-HRPO, MinX none, Polyclonal DNA-SEC-182624

Article Name	Rabbit IgG anti-Sheep IgG (F(ab)2)-HRPO, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-182624
Supplier Catalog Number	SEC-182624
Alternative Catalog Number	DNA-SEC-182624
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Sheep
Immunogen	Sheep IgG F(ab)2 fragment
Conjugation	HRP
Product Description	Anti-Sheep IgG F(ab)2 Antibody generated in rabbit recognizes the dimeric Fab portion of the sheep IgG molecule. Sheep IgG F(ab)2 is a proteolytic fragment of immunoglobulin G (IgG) obtained by limited digestion with the enzyme pepsin under controlle
Clonality	Polyclonal
Concentration	10.0 mg/mL
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 K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Sheep
Antibody Type	Polyclonal Antibody
Application Dilute	ELISA Dilution: 1:10,000 - 1:50,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:10,000
Application Notes	This product has been assayed against 1.0 µg of Sheep IgG in a standard capture ELISA using ABTS (2,2-azino-bis-[3- ethylbenthiazoline-6-sulfonic acid]) code ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:8,000 to 1