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## Product Datasheet

### Goat IgG anti-Bovine IgG (H+L)-FITC, MinX none, Polyclonal DNA-SEC-182479

Article Name	Goat IgG anti-Bovine IgG (H+L)-FITC, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-182479
Supplier Catalog Number	SEC-182479
Alternative Catalog Number	DNA-SEC-182479
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	FC, IF, FLISA
Species Reactivity	Bovine
Immunogen	Bovine IgG whole molecule
Conjugation	FITC
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	10.0 mg/mL
Isotype	Ig
Buffer	0.01 M Sodium 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	10 mM NaPO <sub>4</sub> ,150 mM NaCl,pH 7,2,lyophilisate,0,01% Thimerosal
Target	Bovine
Antibody Type	Polyclonal Antibody
Application Dilute	FLISA 1:10,000 - 1:1:50,000, FC 1:500 - 1:2,500, IF Microscopy 1:1,000 - 1:1:5,000
Application Notes	Anti-Bovine IgG Fluorescein Conjugated antibody is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, u