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## Product Datasheet

### **Rabbit IgG anti-Mouse IgG (Fc-Fragment)-ATTO 550, MinX none, ATTO-550, Polyclonal DNA-SEC-183301**

Article Name	Rabbit IgG anti-Mouse IgG (Fc-Fragment)-ATTO 550, MinX none, ATTO-550, Polyclonal
Biozol Catalog Number	DNA-SEC-183301
Supplier Catalog Number	SEC-183301
Alternative Catalog Number	DNA-SEC-183301
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Mouse
Immunogen	highly purified mouse IgG gamma 1, gamma 2a, gamma 2b and gamma 3 proteins
Conjugation	ATTO-550
Product Description	Anti-Mouse IgG ATTO 550 Antibody generated in rabbit detects reactivity to Mouse IgG1, IgG2a, IgG2b and IgG3. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobuli...
Clonality	Polyclonal
Concentration	1.0 mg/mL
Isotype	Ig

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Mouse IgG (gamma 1, 2a, 2b and 3 chain) Antibody ATTO 550 was prepared from monospecific antiserum by immunoaffinity chromatography using antigens coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. This pr
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Mouse
Antibody Type	Polyclonal Antibody
Application Dilute	FLISA Dilution: >1:20,000, Fluorochrome Protein Value: 1.5, IF Microscopy Dilution: >1:5,000, Western Blot Dilution: >1:10,000
Application Notes	Anti-Mouse IgG (gamma 1, 2a, 2b and 3 chain) conjugated to ATTO 550 has been tested by western blot and is designed for STED microscopy, FRET, immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This p