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## Product Datasheet

### **Goat IgG anti-Rat IgG (H+L)-ATTO 550, MinX Bo,Ck,Go,Gp,Hm,Ho,Hu,Ms,Rb,Sh, ATTO-550, Polyclonal DNA-SEC-183478**

Article Name	Goat IgG anti-Rat IgG (H+L)-ATTO 550, MinX Bo,Ck,Go,Gp,Hm,Ho,Hu,Ms,Rb,Sh, ATTO-550, Polyclonal
Biozol Catalog Number	DNA-SEC-183478
Supplier Catalog Number	SEC-183478
Alternative Catalog Number	DNA-SEC-183478
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	WB
Species Reactivity	Rat
Immunogen	Rat IgG whole molecule
Conjugation	ATTO-550
Product Description	Anti-Rat IgG (H&L) conjugated to ATTO 550 is designed for STED microscopy, FRET, immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including ...
Clonality	Polyclonal
Concentration	1.0 mg/mL
Isotype	Ig

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Rat IgG (H&L) Antibody ATTO 550 was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis res
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Rat
Antibody Type	Polyclonal Antibody
Application Dilute	FLISA Dilution: >1:20,000, Fluorochrome Protein Value: 2.5, IF Microscopy Dilution: >1:5,000, Western Blot Dilution: >1:10,000
Application Notes	Anti-Rat IgG (H&L) 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. The emission spectra for this AT