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## Product Datasheet

### Goat IgG anti-Mouse IgG (H+L)-ATTO 488, MinX Bo,Ck,Go,Gp,Hm,Ho,Hu,Rb,Rt,Sh, ATTO-488, Polyclonal DNA-SEC-183195

Article Name	Goat IgG anti-Mouse IgG (H+L)-ATTO 488, MinX Bo,Ck,Go,Gp,Hm,Ho,Hu,Rb,Rt,Sh, ATTO-488, Polyclonal
Biozol Catalog Number	DNA-SEC-183195
Supplier Catalog Number	SEC-183195
Alternative Catalog Number	DNA-SEC-183195
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	DOT, WB
Species Reactivity	Mouse
Immunogen	Mouse IgG whole molecule
Conjugation	ATTO-488
Product Description	Anti-Mouse IgG ATTO 488 Antibody generated in goat detects reactivity to Mouse IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds to viruses, bact...
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 (H&L) Antibody ATTO 488 was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis
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: 3.8, IF Microscopy Dilution: >1:5,000, Western Blot Dilution: >1:10,000
Application Notes	Anti-Mouse IgG ATTO 488 Antibody has been tested by dot blot and western blot. Anti-Mouse IgG (H&L) conjugated by ATTO 488 is designed for STED microscopy, FRET, immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent weste