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## **Product Datasheet**

## Goat IgG anti-Mouse IgG2b (Fc)-ATTO 647N, MinX none, ATTO-647N, Polyclonal DNA-SEC-183216

Article Name	Goat IgG anti-Mouse IgG2b (Fc)-ATTO 647N, MinX none, ATTO-647N, Polyclonal
Biozol Catalog Number	DNA-SEC-183216
Supplier Catalog Number	SEC-183216
Alternative Catalog Number	DNA-SEC-183216
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	WB
Species Reactivity	Mouse
Immunogen	Mouse IgG2b heavy chain
Conjugation	ATTO-647N
Product Description	Anti-Mouse IgG2b ATTO 647N Antibody generated in goat detects reactivity to Mouse IgG2b (Gamma 2b chain). Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. IgG2, the second
Clonality	Polyclonal
Concentration	1.0 mg/mL
Isotype	Ig

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-MOUSE IgG2b (Gamma 2b chain) Antibody 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. Assay by immunoelectro
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, Flow Cytometry Dilution: 1:500 - 1:2,500, Fluorochrome Protein Value: 1.6, IF Microscopy Dilution: >1:5,000, Western Blot Dilution: 1:4,000 - 1:20,000
Application Notes	Anti-Mouse IgG2b ATTO 647N Antibody has been tested by western blot and is suitable for ELISA, Immunohistochemistry, western blotting as well as other anti IgG2b antibody based assays. The emission spectra for this ATTO conjugate matches the principle ou