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## Product Datasheet

### Goat IgG anti-Mouse IgG2a (Fc)-ATTO 425, MinX none, ATTO-425, Polyclonal DNA-SEC-183184

Article Name	Goat IgG anti-Mouse IgG2a (Fc)-ATTO 425, MinX none, ATTO-425, Polyclonal
Biozol Catalog Number	DNA-SEC-183184
Supplier Catalog Number	SEC-183184
Alternative Catalog Number	DNA-SEC-183184
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	DOT
Species Reactivity	Mouse
Immunogen	Mouse IgG2b heavy chain
Conjugation	ATTO-425
Product Description	Anti-Mouse IgG2b ATTO 425 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 I...
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: 2.4, IF Microscopy Dilution: >1:5,000, Western Blot Dilution: 1:4,000 - 1:20,000
Application Notes	Mouse IgG2b secondary antibody is available in a variety of formats. Anti-Mouse IgG2b ATTO 425 Antibody has been tested by dot blot. ATTO 425 conjugations are designed for STED microscopy, FRET, immunofluorescence microscopy, fluorescence based plate ass