BIOZOL
Diagnostica Vertrieb GmbH, Leipziger Straße 4
85386 Eching, Germany
Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99
E-Mail: info@biozol.de

Product Datasheet

Goat IgG anti-Mouse IgG2a (Fc)-ATTO 550, MinX none, ATTO-550, Polyclonal
DNA-SEC-183203

Article Name	Goat IgG anti-Mouse IgG2a (Fc)-ATTO 550, MinX none, ATTO-550, Polyclonal
Biozol Catalog Number	DNA-SEC-183203
Supplier Catalog Number	SEC-183203
Alternative Catalog Number	DNA-SEC-183203
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	DOT
Species Reactivity	Mouse
Immunogen	Mouse IgG2a heavy chain
Conjugation	ATTO-550
Product Description	Anti-Mouse IgG2a ATTO 550 Antibody generated in goat detects reactivity to Mouse IgG2a (Gamma 2a chain). Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. IgG2, the second l...
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 IgG2a 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 immunoelectrophoresis resulted in a
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: 1.0, Immunohistochemistry Dilution: >1:5,000, IF Microscopy Dilution: >1:5,000, Western Blot Dilution: >1:10,000
Application Notes	Mouse IgG2a secondary antibody is available in a variety of formats. Anti-Mouse IgG2a ATTO 550 Antibody has been tested by dot blot and is designed for STED microscopy, FRET, immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluo